Connecting via Winsock to STN

```
Welcome to STN International! Enter x:x
```

LOGINID: ssspta1202txn

PASSWORD:

NEWS HOURS

NEWS LOGIN

NEWS IPC8

```
TERMINAL (ENTER 1, 2, 3, OR ?):2
* * * * * * * * * * Welcome to STN International
NEWS 1
                    Web Page for STN Seminar Schedule - N. America
NEWS 2 OCT 02 CA/CAplus enhanced with pre-1907 records from Chemisches
                    Zentralblatt
NEWS 3 OCT 19 BEILSTEIN updated with new compounds
NEWS 4 NOV 15 Derwent Indian patent publication number format enhanced
NEWS 5 NOV 15 Derwent Indian patent publication number format
NEWS 5 NOV 19 WPIX enhanced with XML display format
NEWS 6 NOV 30 ICSD reloaded with enhancements
NEWS 7 DEC 04 LINPADOCDB now available on STN
NEWS 8 DEC 14 BEILSTEIN pricing structure to change
NEWS 9 DEC 17 USPATOLD added to additional database clusters
NEWS 10 DEC 17 IMSDRUGCONF removed from database clusters and STN
NEWS 11 DEC 17 DGENE now includes more than 10 million sequences
NEWS 12 DEC 17 TOXCENTER enhanced with 2008 MeSH vocabulary in
                    MEDLINE segment
NEWS 13 DEC 17 MEDLINE and LMEDLINE updated with 2008 MeSH vocabulary
 NEWS 14 DEC 17 CA/Caplus enhanced with new custom IPC display formats
NEWS 15 DEC 17 STN Viewer enhanced with full-text patent content
                    from USPATOLD
NEWS 16 JAN 02
                    STN pricing information for 2008 now available
NEWS 17 JAN 16 CAS patent coverage enhanced to include exemplified
                    prophetic substances
NEWS 18 JAN 28 USPATFULL, USPAT2, and USPATOLD enhanced with new
                    custom IPC display formats
 NEWS 19 JAN 28 MARPAT searching enhanced
 NEWS 20 JAN 28 USGENE now provides USPTO sequence data within 3 days
                    of publication
NEWS 21 JAN 28 TOXCENTER enhanced with reloaded MEDLINE segment
NEWS 22 JAN 28 MEDLINE and LMEDLINE reloaded with enhancements
NEWS 23 FEB 08 STN Express, Version 8.3, now available
NEWS 24 FEB 20 PCI now available as a replacement to DPCI
NEWS 25 FEB 25 IFIREF reloaded with enhancements
NEWS 26 FEB 25 IMSPRODUCT reloaded with enhancements
NEWS EXPRESS FEBRUARY 08 CURRENT WINDOWS VERSION IS V8.3,
               AND CURRENT DISCOVER FILE IS DATED 20 FEBRUARY 2008
```

Enter NEWS followed by the item number or name to see news on that specific topic.

Welcome Banner and News Items

STN Operating Hours Plus Help Desk Availability

For general information regarding STN implementation of IPC 8

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

SINCE FILE

0.21

TOTAL ENTRY SESSION

0.21

FILE 'HOME' ENTERED AT 10:51:45 ON 26 FEB 2008

=> file req FULL ESTIMATED COST

COST IN U.S. DOLLARS

FILE 'REGISTRY' ENTERED AT 10:52:01 ON 26 FEB 2008 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2008 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 25 FEB 2008 HIGHEST RN 1005378-46-0 DICTIONARY FILE UPDATES: 25 FEB 2008 HIGHEST RN 1005378-46-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

Uploading C:\Program Files\Stnexp\Queries\10539481s.str

15-16

G1:H,[*1]

=> d 11 L1 HAS NO ANSWERS

T.1

9:= exact 1

L1 STRUCTURE UPLOADED

STR

Structure attributes must be viewed using STN Express query preparation.

=> s 11 SAMPLE SEARCH INITIATED 10:52:24 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED - 58 TO ITERATE

100.0% PROCESSED 58 ITERATIONS 33 ANSWERS SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
PROJECTED ITERATIONS: 704 TO 1616
PROJECTED ANSWERS: 316 TO 1004

L2 33 SEA SSS SAM L1

=> s 11 ful FULL SEARCH INITIATED 10:52:31 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 1240 TO ITERATE

100.0% PROCESSED 1240 ITERATIONS 637 ANSWERS SEARCH TIME: 00.00.01

L3 637 SEA SSS FUL L1

FILE 'ZCAPLUS' ENTERED AT 10:52:40 ON 26 FEB 2008
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications.

The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS is strictly prohibited.

FILE COVERS 1907 - 26 Feb 2008 VOL 148 ISS 9 FILE LAST UPDATED: 25 Feb 2008 (20080225/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 13 L4 5 L3

=> d his

(FILE 'HOME' ENTERED AT 10:51:45 ON 26 FEB 2008)

FILE 'REGISTRY' ENTERED AT 10:52:01 ON 26 FEB 2008

STRUCTURE UPLOADED L1

L2 33 S L1 T.3 637 S L1 FUL

FILE 'ZCAPLUS' ENTERED AT 10:52:40 ON 26 FEB 2008 T. 4 5 S L3

=> d 14 1- ibib abs hitstr

YOU HAVE REQUESTED DATA FROM 5 ANSWERS - CONTINUE? Y/(N):v

L4 ANSWER 1 OF 5 ZCAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2007:705309 ZCAPLUS

DOCUMENT NUMBER: 147:118214

TITLE: Thiazole analogs and their preparation, pharmaceutical compositions and use in the treatment of cancers and

other diseases

INVENTOR(S): Ehlert, Jan; Herz, Thomas; Krauss, Rolf; Kubbutat, Micheal; Lang, Martin; Pegoraro, Stefano; Schachtele,

Christoph; Totzke, Frank; Zirrgiebel, Ute

PATENT ASSIGNEE(S): Germany

SOURCE: U.S. Pat. Appl. Publ., 22pp.

CODEN: USXXCO DOCUMENT TYPE: Patent English

LANGUAGE: FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE US 2007149523 US 2006-559662 20061114 US 2005-735817P P 20051114 A1 20070628 US 2006-559662 PRIORITY APPLN. INFO.: MARPAT 147:118214

OTHER SOURCE(S):

- AB Compds. of formula I and salts and physiol. functional derive. thereof, are disclosed in the invention. Compds. of formula I wherein Rl is (un)substituted alkyl, carbonylalkyl, thiocarbonylalkyl, etc.; R2 is H, alkyl, halo, CN, (halo)alkoxy, and alkylamino; X is S, O, NH and derivs., SO, or SO2; and their pharmaceutically acceptable salts and physiol. functional derive. thereof, are claimed. Also disclosed are pharmaceutical compns. comprising the above compds. and method of treatments for cancer and other diseases. Example compound II was prepared by a general procedure (procedure qiven). All the invention compds. were evaluated for their kinase inhibitory activity (data qiven).
- IT 936449-18-2P 936449-19-3P 936449-20-6P 936449-21-P 936449-22-P 936449-22-P 93649-22-P 942621-25-2P 942621-26-3P 942621-27-4P RL: PRAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 - (drug candidate; preparation of thiazole analogs useful in treatment and prevention of cancer and other diseases)

 3 36449-18-2 ZCAPIUS

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $936\,449\!-\!19\!-\!3$ ZCAPLUS

CN Benzamide, N-[2-[2-[[6-methoxy-7-[3-(1-pyrrolidiny1)propoxy]-4-quinazoliny1]amino]-5-thiazoly1]ethy1]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 936449-20-6 ZCAPLUS

CN 5-Thiazolepropanoic acid, 2-[(6,7-dimethoxy-4-quinazolinyl)amino]-, methyl ester (CA INDEX NAME)

RN 936449-21-7 ZCAPLUS

CN 5-Thiazolepropanoic acid, 2-[(6,7-dimethoxy-4-quinazolinyl)amino]- (CA INDEX NAME)

HO2C-CH2-CH2

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 936449-22-8 ZCAPLUS

CN 5-Thiazolepropanamide, N-(3-fluorophenyl)-2-[[6-methoxy-7-[3-(1-pyrrolidinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 936449-23-9 ZCAPLUS

CN 1H-Isoindole-1,3(2H)-dione, 2-[2-[2-[[6-methoxy-7-[3-(1-pyrrolidinyl)propoxy]-4-quinazolinyl]amino]-4-thiazolyl]ethyl]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 942621-25-2 ZCAPLUS

CN 5-Thiazolepropanamide, 2-[(6,7-dimethoxy-4-quinazolinyl)amino]-N-(3fluorophenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $9\,426\,21{-}26{-}3$ ZCAPLUS

CN 5-Thiazolepropanamide, 2-[(6,7-dimethoxy-4-quinazoliny1)amino]-N-(4-fluoropheny1)- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 942621-27-4 ZCAPLUS

CN 5-Thiazolepropanamide, N-(4-fluorophenyl)-2-[[6-methoxy-7-[3-(1-pyrrolidinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A



ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

L4 ANSWER 2 OF 5 ZCAPLUS COPYRIGHT 2008 ACS on STN ACCESSION NUMBER: 2007:527454 ZCAPLUS

GI

DOCUMENT NUMBER: 146:501073

TITLE: Preparation of quinazolinylaminothiazoles as protein

kinase inhibitors for treatment of cancer.

INVENTOR(S): Ehlert, Jan; Herz, Thomas; Krauss, Rolf; Kubbutat,

Michael; Lang, Martin; Pegoraro, Stefano; Schaechtele,

Christoph; Totzke, Frank; Zirrgiebel, Ute

PATENT ASSIGNEE(S): 4SC AG, Germany

SOURCE: Eur. Pat. Appl., 31pp.

CODEN: EPXXDW
DOCUMENT TYPE: Patent

LANGUAGE: Fatent English

FAMILY ACC. NUM. COUNT: 1 PATENT INFORMATION:

	ENT I				KIND		DATE		APPLICATION NO.					DATE			
					A1		20070516		EP 2005-24847					20051114			
	R:	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	FI,	FR,	GB,	GR,	HU,	IE,
		IS,	IT,	LI,	LT,	LU,	LV,	MC,	NL,	PL,	PT,	RO,	SE,	SI,	SK,	TR,	AL,
		BA,	HR,	MK,	YU												
WO	2007054357				A1 20070518				WO 2006-EP10870						20061113		
	W:	ΑE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BW,	BY,	BZ,	CA,	CH,
		CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,
		GE,	GH,	GM,	GT,	HN,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KM,	KN,
		KP,	KR,	KZ,	LA,	LC,	LK,	LR,	LS,	LT,	LU,	LV,	LY,	MA,	MD,	MG,	MK,
		MN,	MW,	MX,	MY,	MZ,	NA,	NG,	NI,	NO,	NZ,	OM,	PG,	PH,	PL,	PT,	RO,
		RS,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SM,	SV,	SY,	TJ,	TM,	TN,	TR,	TT,
		TZ,	UA,	UG,	US,	UZ,	VC,	VN,	ZA,	ZM,	ZW						
	RW:	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	FI,	FR,	GB,	GR,	HU,	ΙE,
		IS,	IT,	LT,	LU,	LV,	MC,	NL,	PL,	PT,	RO,	SE,	SI,	SK,	TR,	BF,	BJ,
		CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	TD,	TG,	BW,	GH,
		GM,	KE,	LS,	MW,	MZ,	NA,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	AZ,	BY,

KG, KZ, MD, RU, TJ, TM
PRIORITY APPLN. INFO: EP 2005-24847 A 20051114
OTHER SOURCE(S): MARPAT 146:501073

- AB Title compds. [I; R1 = CR6R7(CR8R9)nAR5; R2 = H, halo, cyano, alkyl, alkoxy, haloalkoxy, alkylamino; R3 = (substituted) quinazolinyl, quinolyl, pyrimidyl, triazinyl, pyridyl, etc.; X = S, O, NR4, SO, SO2; n = 1-3; A = CO, CS, SO, SO2, CO2, CONR12, etc.; R5 = H, alkyl, cycloalkyl aryl, heteroaryl, etc.; R6 = H, halo cyano, OH, amino, alkyl, alkoxy, haloalkoxy, cycloalkyl, etc.; R7 = H, halo, cyano, OH, amino, alkyl, alkoxy cycloalkyl, haloalkoxy, etc.; R8 = H, halo, cyano, OH, amino, alkyl, alkoxy, alkylamino, cycloalkyl, haloalkyl, etc.; R6R8 = atoms to form a 3-8 membered (substituted) (heterolycyll; R12 = H, alkyl, cycloalkyl, aryl, aralkyl, heteroaryll, were prepared Title compds. e.g. (II) (preparation outlined) inhibited ≥1 protein kinase with IC50 <500 nM.
- IT 936449-18-2P 936449-19-3P 936449-20-6P
 936449-21-7P 936449-22-8P 936449-23-9P
 RI: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)

(preparation of quinazolinylaminothiazoles as protein kinase inhibitors for treatment of cancer)
RN 936449-18-2 CCAPUS

CN Benzamide, 3-fluoro-N-[2-[2-[[6-methoxy-7-[3-(1-pyrrolidinyl)propoxy]-4guinazolinyl]amino]-5-thiazolyl]ethyl]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 936449-19-3 ZCAPLUS

CN Benzamide, N=[2-[2-[[6-methoxy-7-[3-(1-pyrrolidinyl)propoxy]-4-quinazolinyl]amino]-5-thiazolyl]ethyl]- (CA INDEX NAME)

RN 936449-20-6 ZCAPLUS

CN 5-Thiazolepropanoic acid, 2-[(6,7-dimethoxy-4-quinazolinyl)amino]-, methyl ester (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 936449-21-7 ZCAPLUS

CN 5-Thiazolepropanoic acid, 2-[(6,7-dimethoxy-4-quinazolinyl)amino]- (CA INDEX NAME)

HO2C-CH2-CH2

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $936\,449{-}22{-}8$ ZCAPLUS

CN 5-Thiazolepropanamide, N-(3-fluoropheny1)-2-[[6-methoxy-7-[3-(1-pyrrolidiny1)propoxy]-4-quinazoliny1]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 936449-23-9 ZCAPLUS

CN 1H-Isoindole-1,3(2H)-dione, 2-[2-[2-[[6-methoxy-7-[3-(1-pyrrolidiny1)propoxy]-4-quinazoliny1]amino]-4-thiazoly1]ethy1]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE
REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 3 OF 5 ZCAPLUS COPYRIGHT 2008 ACS on STN ACCESSION NUMBER: 2006:20543 ZCAPLUS

144:292702

DOCUMENT NUMBER: TITLE:

Discovery of Novel and Potent Thiazoloquinazolines as Selective Aurora A and B Kinase Inhibitors AUTHOR(S):

Jung, Frederic H.; Pasquet, Georges; Van der Brempt, Christine Lambert; Lohmann, Jean-Jacques M.; Warin, Nicolas; Renaud, Fabrice; Germain, Herve; De Savi, Chris; Roberts, Nicola; Johnson, Trevor; Dousson, Cyril; Hill, George B.; Mortlock, Andrew A.; Heron, Nicola; Wilkinson, Robert W.; Wedge, Stephen R.; Heaton, Simon P.; Odedra, Rajesh; Keen, Nicholas J.; Green, Stephen; Brown, Elaine; Thompson, Katherine; Brightwell, Stephen

CORPORATE SOURCE: SOURCE:

Centre de Recherches, AstraZeneca, Reims, 51689, Fr. Journal of Medicinal Chemistry (2006), 49(3), 955-970 CODEN: JMCMAR; ISSN: 0022-2623

PUBLISHER: American Chemical Society Journal

DOCUMENT TYPE: LANGUAGE .

English

OTHER SOURCE(S): CASREACT 144:292702

The synthesis of a novel series of quinazolines substituted at C4 by five-membered ring aminoheterocycles is reported. Their in vitro structure-activity relationships vs. Aurora A and B serine-threonine kinases is discussed. Our results demonstrate that quinazolines with a substituted aminothiazole at C4 possess potent Aurora A and B inhibitory activity and excellent selectivity against a panel of various serine-threonine and tyrosine kinases, as exemplified by N-(3-fluorophenyl)-2-[2-[7-[3-[4-(hydroxymethyl)piperidin-1-yl]propoxy]-6methoxy-quinazolinyl]amino]-1,3-thiazol-5-yl]acetamide (I). It was found also that the position and nature of the substituent on the thiazole play key roles in cellular potency. Compds. with an acetanilide substituent at C5' have the greatest cellular activity. The importance of the C5' position for substitution has been rationalized by ab initio MO calcns. Results show that the planar conformation with the sulfur of the thiazole next to the quinazoline N-3 is strongly favored over the other possible planar conformation. I is a potent suppressor of the expression of phospho-histone H3 in tumor cells in vitro as well as in vivo, where I, administered as its phosphate prodrug suppresses the expression of phospho-histone H3 in s.c. implanted tumors in nude mice.

878375-97-4P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(amidation of thiazoleacetate ester derivative in preparation of (aminoalkoxy)[(heterocyclic)amino]quinazolines as inhibitors of aurora A and B kinase)

RN 878375-97-4 ZCAPLUS

CN 5-Thiazoleacetic acid, 2-[[7-[3-[(2S)-2-(hydroxymethyl)-1pyrrolidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

IT 385784-81-6P 385785-60-4P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(amidation of thiazoleacetic acid derivative with fluoroaniline in preparation $% \left(1\right) =\left(1\right) \left(1\right)$

of (aminoalkoxy)[(heterocyclic)amino]quinazolines as inhibitors of aurora A and B kinase)

RN 385784-81-6 ZCAPLUS

CN 5-Thiazoleacetic acid, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4guinazoliny1]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385785-60-4 ZCAPLUS

RN 385785-60-4 ZCAPLUS
CN 4-Thiazoleacetic acid, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4quinazoliny1]mino]- (CA INDEX NAME)

IT 385780-24-5P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(amidation of thiazolecarboxylic acid derivative with fluoroaniline in preparation of (aminoalkoxy)[(heterocyclic)amino]quinazolines as inhibitors of aurora A and B kinase)

RN 385780-24-5 ZCAPLUS

CN 5-Thiazolecarboxylic acid, 2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

IT 723282-92-6P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(amination of (chloroethoxy)quinazoline derivative in preparation of (aminoalkoxy)[(heterocyclic)amino]quinazolines as inhibitors of aurora A and B kinase)

RN 723282-92-6 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-(2-chloroethoxy)-6-methoxy-4-quinazolinyl]amino]-N-(3-fluorophenyl)- (CA INDEX NAME)

723278-29-3P 723281-45-6P 878376-16-0P 878376-17-1P 878376-18-2P 878376-19-3P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(amination of (chloropropoxy) quinazoline derivative in preparation of (aminoalkoxy) [(heterocyclic)amino]quinazolines as inhibitors of aurora A and B kinase)

723278-29-3 ZCAPLUS RN

CN 5-Thiazoleacetamide, 2-[[7-(3-chloropropoxy)-6-methoxy-4quinazolinyl]amino]-N-(3-fluorophenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $723281{-}45{-}6$ ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-(3-chloropropoxy)-6-methoxy-4-quinazoliny1]amino]-N-(2,3-difluoropheny1)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $878376{-}16{-}0$ ZCAPLUS

CN Benzenesulfonamide, N-[[2-[[7-(3-chloropropoxy)-6-methoxy-4-quinazolinyl]amino]-5-thiazolyl]methyl]-3-fluoro- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 878376 - 17 - 1 ZCAPLUS

CN 4-Quinazolinamine, 7-(3-chloropropoxy)-N-[5-(3-fluorophenoxy)-2-thiazoly1]-6-methoxy- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 878376-18-2 ZCAPLUS

CN 4-Quinazolinamine, 7-(3-chloropropoxy)-N-[5-[[(3-fluorophenyl)methyl]thio]-2-thiazolyl]-6-methoxy- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $\,\,$ 878376-19-3 $\,\,$ ZCAPLUS

CN Benzamide, N-[[2-[[7-(3-chloropropoxy)-6-methoxy-4-quinazolinyl]amino]-5thiazolyl]methyl]-3-fluoro- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE IT 878375-96-3P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

 $(amination/saponification\ of\ (chloropropoxy)\\ quinazoline\ derivative\ in\\ preparation\ of$

(aminoalkoxy)[(heterocyclic)amino]quinazolines as inhibitors of aurora A and B kinase)

RN 878375-96-3 ZCAPLUS

CN 5-Thiazoleacetic acid, 2-[[7-(3-chloropropoxy)-6-methoxy-4-quinazolinyl]amino]-, methyl ester (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE IT $723278{-}14{-}6\mathrm{P}$

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(hydrolysis of [(quinazolinyloxy)propyl)piperidinylmethyl phosphate ester in preparation of (aminoalkoxy)[(heterocyclic)amino]quinazolines as inhibitors of aurora A and B kinase)

RN 723278-14-6 ZCAPLUS

CN Phosphoric acid, bis(1,1-dimethylethyl) [1-{3-[[4-[5-[2-[(3-fluorophenyl)amino]-2-methoxy-7-quinazolinyl]oxylpropyl]-4-piperidinyl]methyl ester (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

IT 385782-89-8P, N-(3-Fluorophenyl)-2-[2-[[7-[3-[4-

(hydroxymethyl)piperidin-1-yl]propoxy]-6-methoxyquinazolin-4-yl]amino]-1,3thiazol-5-yl]acetamide

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); RACT (Reactant

or reagent)
(preparation of (aminoalkoxy)[(heterocyclic)amino]quinazolines as inhibitors of aurora A and B kinase)

RN 385782-89-8 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[7-[3-[4-(hydroxymethyl)-1-piperidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

CN

```
ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

IT 385779-87-3P 385781-84-0P 385782-9-8P
385782-97-8P 385784-57-6P 385784-59-8P
723278-11-3P 723278-79-3P 723279-41-2P
723281-54-7P 723282-9-60P 878375-90-7P
878375-91-8P 878375-92-9P 878375-94-1P
878375-95-2P 878375-92-9P 878375-94-1P
878376-00-2P 878376-04-6P 878376-05-7P
878376-08-0P 878376-09-1P
RI: PAC (Pharmacological activity); SPN (Synthetic preparation); BIOL
(Biological study); PREP (Preparation)
(preparation of (aminoalkoxy)[(heterocyclic)amino]quinazolines as inhibitors of aurora A and B kinase)

RN 385779-87-3 ZCAPLUS
```

5-Thiazolecarboxamide, N-(4-fluorophenyl)-2-[[6-methoxy-7-[3-(4-

morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385781-84-0 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[6-methoxy-7-[3-(4-methyl-1-piperazinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385782-93-4 ZCAPLUS

RN 385782-93-4 ZCAPLUS
CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[7-[3-[(2S)-2-(hydroxymethyl)-1pyrrolidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

RN 385782-97-8 ZCAPLUS

CN 5-Thiazoleacetamide, N-ethyl-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]-N-phenyl- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385784-57-6 ZCAPLUS

CN 4-Quinazolinamine, 6-methoxy-N-(5-methyl-2-thiazolyl)-7-[3-(4-morpholinyl)propoxy]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385784-59-8 ZCAPLUS

CN 4-Quinazolinamine, N-(5-buty1-2-thiazoly1)-6-methoxy-7-[3-(4-morpholiny1)propoxy]- (CA INDEX NAME)

RN 723278-11-3 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[6-methoxy-7-[3-[4-[(phosphonooxy)methyl]-1-piperidinyl]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723278-79-3 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-[3-[ethyl(2-hydroxyethyl)amino]propoxy]-6-methoxy-4-quinazolinyl]amino]-N-(3-fluorophenyl)- (CA INDEX NAME)

RN 723279-41-2 ZCAPLUS CN 5-Thiazoleacetamide,

5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[7-[3-[(2-hydroxyethyl)amino]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723281-54-7 ZCAPLUS

 $\begin{array}{ll} \text{CN} & 5-\text{Thiazoleacetamide, N-(2,3-difluoropheny1)-2-[[7-[3-[(2S)-2-(hydroxymethy1)-1-pyrrolidiny1]propoxy]-6-methoxy-4-quinazoliny1]amino]-} \end{array}$

(CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723282-96-0 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[7-[2-[4-(2-hydroxyethyl)-1-piperidinyl]ethoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 878375-90-7 ZCAPLUS

RN 8/83/5-90-/ ZCAPLUS
CN 4-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxyl-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $\,$ 878375-91-8 $\,$ ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 878375-92-9 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4quinazoliny1]amino]-N-(3-methy1buty1)- (CA INDEX NAME)

RN 878375-94-1 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[6-methoxy-7-(2-methoxyethoxy)-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 878375-95-2 ZCAPLUS

RN 878375-95-2 ZCAPLUS
CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[7-[3-[(2-hydroxyethyl)-2-

propynylamino]propoxy]-6-methoxy-4-quinazolinyl]amino]- (9CI) (CA INDEX NAME)

878375-98-5 ZCAPLUS 5-Thiazoleacetamide, 2-[[7-[3-[(2S)-2-(hydroxymethyl)-1-CN pyrrolidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]-N-(3-methoxyphenyl)-(CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 878375-99-6 ZCAPLUS

CN 5-Thiazoleacetamide, N-[3-(dimethylamino)phenyl]-2-[[7-[3-[(2S)-2-(hydroxymethyl)-1-pyrrolidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]-(CA INDEX NAME)

Absolute stereochemistry.

RN 878376-00-2 ZCAPLUS

CN 5-Thiazoleacetamide, N-[2-(aminocarbonyl)phenyl]-2-[[7-[3-[(2S)-2-(hydroxymethyl)-1-pyrrolidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]-(CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 878376-04-6 ZCAPLUS

CN 4-Piperidinemethanol, 1-[3-[[4-[[5-(3-fluorophenoxy)-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxy]propyl]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $878376{-}05{-}7$ ZCAPLUS

CN 4-Piperidinemethanol, 1-[3-[[4-[[5-[[(3-fluorophenyl)methyl]thio]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxy]propyl]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 878376-08-0 ZCAPLUS

CN Benzamide, 3-fluoro-N-[[2-[[7-[3-[4-(hydroxymethyl)-1-piperidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]-5-thiazolyl]methyl]- (CA INDEX NAME)

RN 878376-09-1 ZCAPLUS

CN Benzenesulfonamide, 3-fluoro-N-[[2-[[7-[3-[4-(hydroxymethyl)-1-piperidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]-5-thiazolyl]methyl]-(CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

IT 385780-20-1P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(saponification of thiazoleacetate derivative in preparation of (aminoalkoxy)[(heterocyclic)amino]quinazolines as inhibitors of aurora

A and B kinase)

RN 385780-20-1 ZCAPLUS

CN 4-Thiazoleacetic acid, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4quinazoliny1]amino]-, ethyl ester (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

IT 385784-82-7P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(saponification of thiazoleacetate ester derivative in preparation of (aminoalkoxy)((heterocyclic)amino]quinazolines as inhibitors of aurora A and B kinase)

RN 385784-82-7 ZCAPLUS

CN 5-Thiazoleacetic acid, 2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]-, ethyl ester (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

IT 385780-23-4P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(saponification of thiazolecarboxylate derivative in preparation of (aminoalkoxy)[(heterocyclic)amino]quinazolines as inhibitors of aurora A and B kinase)

RN 385780-23-4 ZCAPLUS

CN 5-Thiazolecarboxylic acid, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-, ethyl ester (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE REFERENCE COUNT: 56 THERE ARE 56 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 4 OF 5 ZCAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2004:566600 ZCAPLUS

DOCUMENT NUMBER: 141:123646

TITLE: Preparation of quinazolines as inhibitors of Aurora kinase

INVENTOR(S): Mortlock, Andrew Austen

PATENT ASSIGNEE(S): Astrazeneca Ab, Swed.; Astrazeneca Uk Limited

SOURCE: PCT Int. Appl., 155 pp.

CODEN: PIXXD2 DOCUMENT TYPE: Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PA	PATENT NO.					KIND		DATE		APPLICATION NO.				DATE				
WO	WO 2004058752				A1		20040715		WO 2003-GB5636					20031222				
	W:	ΑE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BW,	BY,	BZ,	CA,	CH,	
							DE,											
		GE,	GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KP,	KR,	KZ,	LC,	
		LK,	LR,	LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	ΜZ,	NI,	NO,	
		NZ,	OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SY,	ΤJ,	
		TM,	TN,	TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,	VN,	YU,	ZA,	ZM,	ZW		
	RW:	BW,	GH,	GM,	KΕ,	LS,	MW,	MZ,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	ΑM,	ΑZ,	
							ТJ,											
							HU,											
							CI,											ΤG
									CA 2003-2508921									
								AU 2003-290322										
EP								EP 2003-782681										
	R:						ES,										PT,	
							RO,											
	BR 2003017680																	
CN	CN 1753889				A	A 20060329			CN 2003-80109899				20031222					
	JP 2006516138																	
	NO 2005002991				A 20050719													
	US 2006058523																	
MX	MX 2005PA06920				A 200602			0210										
PRIORIT	RIORITY APPLN. INFO.:									EP 2	002-	2932	39		A 2	0021	224	
										WO 2	003-	GB56	36	1	W 2	0031	222	
OTHER S	THER SOURCE(S):				MARPAT 141:1236				46									

```
* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *
```

Title compds. I [A = 5-membered heteroarvl; X = 0, SOO-2, amino; m = 0-3;

```
Z = amino, phosphonooxy, cycloalkyl, etc.; R3 = H, halo, CN, NO2, etc.; R4
= H, alkyl, heteroaryl, etc.; R5 = H, alk(en/yn)yl, cycloalkyl, etc.; R6-7
= H, halo, alkyl, etc.] are prepared For instance, N'-[5-(3-chloropropoxy)-
2-cyano-4-methoxyphenyl]-N, N-dimethylimidoformamide (preparation given) is
reacted with tert-Bu [5-[2-[(3-fluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-
2-yl]carbamate (HOAc, reflux, 2 h) to give the corresponding quinazoline.
This is used to alkylate (piperidin-4-yl)methanol and the resulting
product reacted with tetrazole and di-tert-butyldiethylphosphoramidite.
Treatment of this penultimate intermediate with 4N HCl afforded II.
Compds. of the invention have IC50 in the range of 0.3 nM to 1000 nM for
Aurora-B kinase.
723278-08-8P 723278-11-3P, [1-[3-[[4-[[5-[2-[(3-
Fluorophenvl)aminol-2-oxoethvll-1,3-thiazol-2-vllaminol-6-
methoxyquinazolin-7-y1]oxy]propy1]piperidin-4-y1]methy1 dihydrogen
phosphate 723278-42-0P, (R)-[1-[3-[[4-[[5-[2-[(3-
Fluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-yl]amino]-6-
methoxyquinazolin-7-yl]oxy[propyl]pyrrolidin-2-yl]methyl dihydrogen
phosphate 723278-50-0P, 2-[4-[3-[[4-[[5-[2-[(3-
Fluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-yl]amino]-6-
methoxyquinazolin-7-yl]oxy]propyl]piperazin-1-yl]ethyl dihydrogen
phosphate 723278-57-7P, [1-[3-[[4-[[5-[2-[(3-Fluoropheny1)amino]-
2-oxoethyl]-1,3-thiazol-2-yl]amino]-6-methoxyquinazolin-7-
vl]oxy]propyl]pyrrolidin-3-yl] dihydrogen phosphate 723278-65-7P
, 1-[3-[[4-[[5-[2-[(3-Fluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-
yl]amino]-6-methoxyquinazolin-7-yl]oxy]propyl]piperidin-3-yl dihydrogen
phosphate 723278-73-7P, 2-[Ethyl[3-[[4-[[5-[2-[(3-
fluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-yl]amino]-6-
methoxyquinazolin-7-yl]oxy]propyl]amino]ethyl dihydrogen phosphate
723278-82-8P 723278-85-1P, (S)-[1-[3-[[4-[[5-[2-[(3-
Fluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-yl]amino]-6-
methoxyquinazolin-7-vlloxylpropyllpyrrolidin-2-vllmethyl dihydrogen
phosphate 723278-93-1P, (S)-2-[N-Ethyl-N-[[1-[3-[[4-[[5-[2-[(3-
fluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-yl]amino]-6-
methoxyquinazolin-7-y1]oxy]propy1]pyrrolidin-2-y1]methy1]amino]ethy1
dihydrogen phosphate 723279-10-5P, 1-[3-[[4-[[5-[2-[(3-
Fluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-yl]amino]-6-
methoxyquinazolin-7-vlloxy[propyl]piperidin-4-vl dihydrogen phosphate
723279-18-3P, (S)-2-[[[1-[3-[[4-[[5-[2-[(3-Fluorophenyl)amino]-2-
oxoethyl]-1,3-thiazol-2-yl]amino]-6-methoxyquinazolin-7-
yl]oxy]propyl]pyrrolidin-2-yl]methyl]amino]ethyl dihydrogen phosphate
723279-35-4P, 2-[[3-[[4-[[5-[2-[(3-Fluorophenyl)amino]-2-oxoethyl]-
1,3-thiazol-2-v1]amino]-6-methoxyquinazolin-7-v1]oxy]propyl]amino]ethyl
dihydrogen phosphate 723279-47-8P, 3-[Ethyl[3-[[4-[[5-[2-[(3-fluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-yl]amino]-6-
methoxyquinazolin-7-yl]oxy]propyl]amino]propyl dihydrogen phosphate
723279-56-9P, 2-[(2-Fluoroethyl)[3-[[4-[[5-[2-[(3-
fluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-yl]amino]-6-
methoxyquinazolin-7-y1]oxy]propyl]amino]ethyl dihydrogen phosphate
723279-65-0P, 2-[1-[3-[[4-[[5-[2-[(3-Fluoropheny1)amino]-2-
oxoethyl]-1,3-thiazol-2-yl]amino]-6-methoxyquinazolin-7-
yl]oxy]propyl]piperidin-4-yl]ethyl dihydrogen phosphate
723279-73-0P, 2-[[3-[[4-[[5-[2-[(3-Fluorophenyl)amino]-2-oxoethyl]-
```

```
1,3-thiazol-2-v1|amino|-6-methoxyquinazolin-7-v1|oxy|propv1|(2-
methoxyethyl)aminolethyl dihydrogen phosphate 723279-82-1P.
(S)-2-[1-[3-[4-[5-[2-[(3-Fluoropheny1)amino]-2-oxoethy1]-1,3-thiazol-2-
yl]amino]-6-methoxyquinazolin-7-yl]oxy]propyl]pyrrolidin-2-yl]ethyl
dihydrogen phosphate 723279-91-2P, 2-[[3-[[4-[[5-[2-[(3-
Fluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-yl]amino]-6-
methoxyguinazolin-7-vlloxylpropyllaminol-2-methylpropyl dihydrogen
phosphate 723279-99-0P, (R)-[1-[3-[[4-[[5-[2-[(3-
Chlorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-yl]amino]-6-
methoxyquinazolin-7-yl]oxy]propyl]pyrrolidin-2-yl]methyl dihydrogen
phosphate 723280-18-0P, 2-[1-[3-[[4-[[5-[2-[(3-
Chlorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-yl]amino]-6-
methoxyquinazolin-7-yl]oxy]propyl]piperidin-4-yl]ethyl dihydrogen
phosphate 723280-26-0P, 2-[4-[3-[[4-[[5-[2-[(3,5-
Difluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-yl]amino]-6-
methoxyquinazolin-7-yl]oxy]propyl]piperazin-1-yl]ethyl dihydrogen
phosphate 723280-38-4P, 2-[[3-[[4-[[5-[2-[(3,5-
Difluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-yl]amino]-6-
methoxyquinazolin-7-v1]oxy[propy1] (methy1)amino]ethy1 dihydrogen phosphate
723280-46-4P, (S)-[1-[3-[[4-[[5-[2-[(3,5-Difluorophenv1)amino]-2-
oxoethyl]-1,3-thiazol-2-yl]amino]-6-methoxyquinazolin-7-
vlloxylpropyllpyrrolidin-2-yllmethyl dihydrogen phosphate
723280-54-4P 723280-65-7P, (R)-[1-[3-[[4-[[5-[2-[(3,4-
Difluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-yl]amino]-6-
methoxyquinazolin-7-yl]oxy]propyl]pyrrolidin-2-yl]methyl dihydrogen
phosphate 723280-82-8P, ($)-[1-[3-[[4-[[5-[2-[(3,4-
Difluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-yl]amino]-6-
methoxyquinazolin-7-yl]oxy]propyl]pyrrolidin-2-yl]methyl dihydrogen
phosphate 723280-93-1P, 1-[3-[[4-[[5-[2-[(3,4-
Difluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-yl]amino]-6-
methoxyquinazolin-7-yl]oxy]propyl]piperidin-4-ylmethyl dihydrogen
phosphate 723281-02-5P 723281-04-7P,
[1-[3-[[4-[[5-[2-[(2-Fluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-
yl]amino]-6-methoxyquinazolin-7-yl]oxy]propyl]piperidin-4-yl]methyl
dihydrogen phosphate 723281-15-0P 723281-16-1P,
(R)-[1-[3-[[4-[[5-[2-[(2-Fluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-
yl]amino]-6-methoxyquinazolin-7-yl]oxy]propyl]pyrrolidin-2-yl]methyl
dihydrogen phosphate 723281-21-8P 723281-23-0P,
(S)-[1-[3-[4-[5-[2-[(2-Fluorophenv1)amino]-2-oxoethv1]-1,3-thiazol-2-
vllaminol-6-methoxyquinazolin-7-vlloxylpropyllpyrrolidin-2-vllmethyl
dihydrogen phosphate 723281-28-5P 723281-30-9P.
2-[Ethyl[3-[[4-[[5-[2-[(2-fluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-
yl]amino]-6-methoxyquinazolin-7-yl]oxy]propyl]amino]ethyl dihydrogen
phosphate 723281-34-3P 723281-35-4P,
2-[1-[3-[[4-[[5-[2-[(2-Fluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-
yl]amino]-6-methoxyquinazolin-7-yl]oxy]propyl]piperidin-2-yl]ethyl
dihydrogen phosphate 723281-38-7P 723281-39-8P.
(R)-[1-[3-[4-[5-[2-[(2,3-Difluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-
yl]amino]-6-methoxyquinazolin-7-yl]oxy]propyl]pyrrolidin-2-yl]methyl
dihydrogen phosphate 723281-49-0P 723281-51-4P,
yl]amino]-6-methoxyquinazolin-7-yl]oxy]propyl]pyrrolidin-2-yl]methyl
dihydrogen phosphate 723281-56-9P 723281-58-1P,
2-[[3-[[4-[[5-[2-[(2,3-Difluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-
yl]amino]-6-methoxyquinazolin-7-yl]oxy]propyl] (methyl) amino]ethyl
dihydrogen phosphate 723281-62-7P 723281-64-9P,
2-[1-[3-[4-[5-[2-[(2,3-Difluoropheny1)amino]-2-oxoethy1]-1,3-thiazo1-2-
yl]amino]-6-methoxyquinazolin-7-yl]oxy]propyl]piperidin-2-yl]ethyl
dihydrogen phosphate 723281-69-4P 723281-71-8P,
2-[[3-[[4-[[5-[2-[(2,3-Difluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-
```

```
v1]amino]-6-methoxyquinazolin-7-y1]oxy]propy1](ethy1)amino]ethy1
dihydrogen phosphate 723281-77-4P, 1-[3-[[4-[[5-[2-[(2,3-
Difluorophenyl)aminol-2-oxoethyll-1.3-thiazol-2-yllaminol-6-
methoxyquinazolin-7-yl]oxy]propyl]piperidin-4-ylmethyl dihydrogen
phosphate 723281-82-1P, 2-[4-[3-[4-[5-[2-[(2,3-
Difluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-yl]amino]-6-
methoxyquinazolin-7-vlloxylpropyllpiperazin-1-vllethyl dihydrogen
phosphate 723281-88-7P, 3-[[3-[[4-[[5-[2-[(2,3-
Difluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-yl]amino]-6-
methoxyquinazolin-7-yl]oxy]propyl]amino]-3-methylbutyl dihydrogen
phosphate 723281-94-5P, 2-[[3-[[4-[[5-[2-[(2,3-
Difluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-yl]amino]-6-
methoxyquinazolin-7-yl]oxy]propyl]amino]-2-methylpropyl dihydrogen
phosphate 723282-00-6P, 2-[[3-[[4-[[5-[2-[(2,3-
Difluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-yl]amino]-6-
methoxyquinazolin-7-yl]oxy]propyl]amino]ethyl dihydrogen phosphate
723282-06-2P 723282-08-4P, (R)-[1-[3-[[4-[[5-[2-[(2,5-
Difluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-yl]amino]-6-
methoxyquinazolin-7-v1]oxy]propy1]pyrrolidin-2-v1]methyl dihydrogen
phosphate 723282-20-0P 723282-21-1P,
(S)-[1-[3-[4-[5-[2-[(2,5-Difluorophenvl)amino]-2-oxoethvl]-1,3-thiazol-2-
yl]amino]-6-methoxyquinazolin-7-yl]oxy]propyl]pyrrolidin-2-yl]methyl
dihydrogen phosphate 723282-26-6P 723282-28-8P,
2-[[3-[[4-[[5-[2-[(2,5-Difluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-
vl]amino]-6-methoxyquinazolin-7-yl]oxy]propyl](ethyl)amino]ethyl
dihydrogen phosphate 723282-34-6P, (S)-[1-[3-[[4-[[5-[2-[(2,4-
Difluorophenyl)aminol-2-oxoethyll-1,3-thiazol-2-yllaminol-6-
methoxyquinazolin-7-yl]oxy]propyl]pyrrolidin-2-yl]methyl dihydrogen
phosphate 723282-45-9P, 2-[1-[3-[[4-[[5-[2-[(2,4-
Difluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-yl]amino]-6-
methoxyquinazolin-7-yl]oxy]propyl]piperidin-2-yl]ethyl dihydrogen
phosphate 723282-51-7P, 2-[Cyclopropy1[3-[[4-[[5-[2-[(3-
fluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-yl]amino]-6-
methoxyquinazolin-7-y1]oxy]propy1]amino]ethyl dihydrogen phosphate
723282-57-3P, 2-[Cyclopropy1[3-[[4-[[5-[2-[(2,3-
difluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-yl]amino]-6-
methoxyquinazolin-7-v1]oxy]propyl]amino]ethyl dihydrogen phosphate
723282-63-1P, [1-[2-[[4-[[5-[2-[(2,3-Difluorophenyl)amino]-2-
oxoethvll-1,3-thiazol-2-vllaminol-6-methoxyquinazolin-7-
yl]oxy]ethyl]piperidin-4-yl]methyl dihydrogen phosphate
723282-73-3P 723282-75-5P, (R)-[1-[2-[[4-[[5-[2-[(2,3-
Difluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-yl]amino]-6-
methoxyquinazolin-7-yl]oxy]ethyl]pyrrolidin-2-yl]methyl dihydrogen
phosphate 723282-79-9P, 2-[4-[2-[4-[5-[2-[(2,3-
Difluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-yl]amino]-6-
methoxyguinazolin-7-vlloxylethyllpiperazin-1-yllethyl dihydrogen phosphate
723282-85-7P 723282-87-9P, 2-[1-[2-[[4-[[5-[2-[(3-
Fluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-yl]amino]-6-
methoxyquinazolin-7-yl]oxy]ethyl]piperidin-2-yl]ethyl dihydrogen phosphate
723282-94-8P, 2-[1-[2-[[4-[[5-[2-[(3-Fluorophenyl)amino]-2-
oxoethv1]-1,3-thiazol-2-v1]amino]-6-methoxyquinazolin-7-
yl]oxy]ethyl]piperidin-4-yl]ethyl dihydrogen phosphate
723282-98-2P, 4-[Ethyl[2-[[4-[[5-[2-[(3-fluorophenyl)amino]-2-
oxoethyl]-1,3-thiazol-2-yl]amino]-6-methoxyquinazolin-7-
yl]oxy]ethyl]amino]butyl dihydrogen phosphate 723283-03-2P,
2-[Ethyl[2-[[4-[[5-[2-[(3-fluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-
yl]amino]-6-methoxyquinazolin-7-yl]oxy]ethyl]amino]ethyl dihydrogen
phosphate 723283-07-6P 723283-08-7P,
[1-[3-[4-[5-[2-[(3-Fluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-
yl]amino]quinazolin-7-yl]oxy]propyl]piperidin-4-yl]methyl dihydrogen
```

phosphate 723283-17-8P 723283-19-0P,

2-[4-[[[4-[[5-[2-[(3-Fluorophenyl)amino]-2-oxoethyl]-1,3-thiazol-2-yl]amino]-6-methoxyquinazolin-7-yl]oxy]methyl]piperidin-1-yl]ethyl dihydrogen phosphate

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of quinazolines as inhibitors of Aurora kinase)

RN 723278-08-8 ZCAPLUS CN 5-Thiazoleacetamide,

5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[6-methoxy-7-[3-[4-[[phosphonooxy]methyl]-1-piperidinyl]propoxy]-4-quinazolinyl]amino]-, dihydrochloride (9CI) (CA INDEX NAME)

PAGE 2-A

PAGE 1-A

● 2 HC1

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 723278-11-3 ZCAPLUS

No. 3-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[6-methoxy-7-[3-[4-[(phosphonooxy)methyl]-1-piperidinyl]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 723278-42-0 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[6-methoxy-7-[3-[(2R)-2-((phosphonooxy)methyl]-1-pyrrolidinyl]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723278-50-0 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[6-methoxy-7-[3-[4-[2-(phosphonooxy)ethyl]-1-piperazinyl]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 723278-57-7 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[6-methoxy-7-[3-[3-(phosphonoxy)-1-pyrrolidinyl]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723278-65-7 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[6-methoxy-7-[3-[3-(phosphonooxy)-1-piperidinyl]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

N 723278-73-7 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-[3-[ethyl[2-(phosphonooxy)ethyl]amino]propoxy]-6-methoxy-4-quinazolinyl]amino]-N-(3-fluorophenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723278-82-8 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[6-methoxy-7-[3-[(2S)-2-[(phosphonoxy)methyl]-1-pyrrolidinyl]propoxy]-4-quinazolinyl]amino]-, dihydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

●2 HC1

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723278-85-1 ZCAPLUS CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[6-methoxy-7-[3-[(2S)-2-

[(phosphonoxy)methyl]-1-pyrrolidinyl]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723278-93-1 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-[3-[(2S)-2-[[ethyl[2-(phosphonooxy)ethyl]amino]methyl]-1-pyrrolidinyl]propoxy]-6-methoxy-4quinazolinyl]amino]-N-(3-fluorophenyl)- (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A

PAGE 1-B

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $723279{-}10{-}5$ ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[6-methoxy-7-[3-[4-(phosphonooxy)-1-piperidinyl]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $7232\,79-18-3$ ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[6-methoxy-7-[3-[(2S)-2-[[[2-(phosphonooxy)ethyl]amino]methyl]-1-pyrrolidinyl]propoxy]-4quinazolinyl]amino] (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A

PAGE 1-B

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723279-35-4 ZCAPLUS
CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[6-methoxy-7-[3-[[

5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[6-methoxy-7-[3-[[2-(phosphonooxy)ethyl]amino]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723279-47-8 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-[3-[ethyl[3-(phosphonooxy)propyl]amino]propoxy]-6-methoxy-4-quinazolinyl]amino]-N-(3-fluorophenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $723279\!-\!56\!-\!9$ ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-[3-[(2-fluoroethy1)[2-(phosphonooxy)ethy1]amino]propoxy]-6-methoxy-4-quinazoliny1]amino]-N-(3fluoropheny1)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $-723279\!-\!65\!-\!0$ ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[6-methoxy-7-[3-[4-[2-(phosphonooxy)ethyl]-1-piperidinyl]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723279-73-0 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[6-methoxy-7-[3-[(2-methoxyethyl) [2-(phosphonooxy)ethyl]amino]propoxy]-4-quinazolinyl]amino]-(CA INDEX NAME)

$$\label{eq:meo-ch2-ch2-ch2-n-ch2} \begin{array}{c} \text{Meo-ch2-ch2-ch2-n-(ch2)} \\ \text{H}_2\text{O}_3\text{PO-ch2-ch2-n-(ch2)} \\ \text{Meo-ch2-ch2-n-(ch2)} \\ \text{No-ch2-ch2-n-(ch2)} \\ \text{No-ch2-ch2-n-(ch2)$$

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 723279-82-1 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluoropheny1)-2-[[6-methoxy-7-[3-[(25)-2-[2-(phosphonooxy)ethy1]-1-pyrrolidiny1]propoxy]-4-quinazoliny1]amino] - (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723279-91-2 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-[3-[[1,1-dimethyl-2-

(phosphonooxy)ethyl]amino]propoxy]-6-methoxy-4-quinazolinyl]amino]-N-(3fluorophenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723279-99-0 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[6-methoxy-7-[3-[(2R)-2-[(phosphonooxy)methyl]-1-pyrrolidinyl]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME) Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723280-18-0 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[6-methoxy-7-[3-[4-[2-(phosphonooxy)ethyl]-1-piperidinyl]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723280-26-0 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,5-difluorophenyl)-2-[[6-methoxy-7-[3-[4-[2-(phosphonooxy)ethyl]-1-piperazinyl]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 723280-38-4 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,5-difluorophenyl)-2-[[6-methoxy-7-[3-[methyl[2-(phosphonooxy)ethyl]amino]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723280-46-4 ZCAPLUS

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 723280-54-4 ZCAPLUS
- CN 5-Thiazoleacetamide, N-(3,5-difluorophenyl)-2-[[6-methoxy-7-[3-[[(2R)-2-(phosphonooxy)propyl]amino]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 723280-65-7 ZCAPLUS
- CN 5-Thiazoleacetamide, N-(3,4-difluorophenyl)-2-[[6-methoxy-7-[3-[(2R)-2-[(phosphonooxy)methyl]-1-pyrrolidinyl]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

RN 723280-82-8 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,4-difluorophenyl)-2-[[6-methoxy-7-[3-[(2S)-2-[(phosphonooxy)methyl]-1-pyrrolidinyl]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723280-93-1 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,4-difluorophenyl)-2-[[6-methoxy-7-[3-[4-(phosphonooxy)-1-piperidinyl)propoxy)-4-quinazolinyl]amino] - (CA INDEX NAME)

RN 723281-02-5 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2-fluorophenyl)-2-[[6-methoxy-7-[3-[4-[(phosphonoxy)methyl]-1-piperidinyl]propoxy]-4-quinazolinyl]amino]-, dihydrochloride (901) (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

● 2 HC1

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 723281-04-7 ZCAPLUS
- CN 5-Thiazoleacetamide, N-(2-fluorophenyl)-2-[[6-methoxy-7-[3-[4-[(phosphonooxy)methyl]-1-piperidinyl]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 723281-15-0 ZCAPLUS
- CN 5-Thiazoleacetamide, N-(2-fluorophenyl)-2-[[6-methoxy-7-[3-[(2R)-2-[(phosphonooxy)methyl]-1-pyrrolidinyl]propoxy]-4-quinazolinyl]amino]-, dihydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

●2 HC1

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 723281-16-1 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2-fluorophenyl)-2-[[6-methoxy-7-[3-[(2R)-2-[(phosphonoxy)methyl]-1-pyrrolidinyl]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723281-21-8 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2-fluorophenyl)-2-[[6-methoxy-7-[3-[(2S)-2-[(phosphonooxy)methyl]-1-pyrrolidinyl]propoxy]-4-quinazolinyl]amino]-, dihydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

●2 HC1

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 723281-23-0 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2-fluoropheny1)-2-[[6-methoxy-7-[3-[(2S)-2-[(phosphonooxy)methy1]-1-pyrrolidiny1]propoxy]-4-quinazoliny1]amino]- (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 723281-28-5 ZCAPLUS
- 10.5031 Political (1.5051 Poli

PAGE 1-A

PAGE 2-A

●2 HC1

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 723281-30-9 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-[3-[ethyl[2-(phosphonooxy)ethyl]amino]propoxy]-6-methoxy-4-quinazolinyl]amino]-N-(2-fluorophenyl)- (CA INDEX NAME)

RN 723281-34-3 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2-fluorophenyl)-2-[[6-methoxy-7-[3-[2-[2-(phosphonoxy)ethyl]-1-piperidinyl]propoxy]-4-quinazolinyl]amino]-, dihydrochloride (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723281-35-4 ZCAPLUS

 $\begin{array}{lll} \text{CN} & 5-\text{Thiazoleacetamide, N-}(2-\text{fluoropheny1})-2-[[6-\text{methoxy-}7-[3-[2-[2-(\text{phosphonooxy})\,\text{ethy1}]-1-\text{piperidiny1}]\text{propoxy}]-4-\text{quinazoliny1}]\text{amino}]- \end{array}$

INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723281-38-7 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,3-difluorophenyl)-2-[[6-methoxy-7-{3-[(2R)-2-[(phosphonoxy)methyl]-1-pyrrolidinyl]propoxy]-4-quinazolinyl]amino]-, dihydrochloride (9C1) (CA INDEX NAME)

Absolute stereochemistry.

●2 HC1

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $-723281{\text -}39{\text -}8$ ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,3-difluorophenyl)-2-[[6-methoxy-7-[3-[(2R)-2-((phosphonooxy)methyl]-1-pyrrolidinyl]propoxyl-4-quinazolinyl]amino]- (CA INDEX NAME) Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 723281-49-0 ZCAPLUS
- CN 5-Thiazoleacetamide, N-(2,3-difluorophenyl)-2-[[6-methoxy-7-[3-[(2S)-2-[(phosphonooxy)methyl]-1-pyrrolidinyl]propoxy]-4-quinazolinyl]amino]-, dihydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

● 2 HC1

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 723281-51-4 ZCAPLUS
- CN 5-Thiazoleacetamide, N-(2,3-difluorophenyl)-2-[[6-methoxy-7-[3-[(2S)-2-[(phosphonooxy)methyl]-1-pyrrolidinyl]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

RN 723281-56-9 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,3-difluorophenyl)-2-[[6-methoxy-7-[3-[methyl]2-[phosphonoxy]ethyl]amino]propoxy]-4-quinazolinyl]amino]-, dihydrochloride (9CI) (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

●2 HC1

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $-723281{-}58{-}1$ ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,3-difluorophenyl)-2-[[6-methoxy-7-[3-[methyl[2-(phosphonooxy)ethyl]amino]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 723281-62-7 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,3-difluorophenyl)-2-[[6-methoxy-7-[3-[2-[2-(phosphonooxy)ethyl]-1-piperidinyl]propoxy]-4-quinazolinyl]amino]-, dihydrochloride (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $-723281{-}64{-}9$ ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,3-difluorophenyl)-2-[[6-methoxy-7-[3-[2-[2-(phosphonooxy)ethyl]-1-piperidinyl]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723281-69-4 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,3-difluorophenyl)-2-[[7-[3-[ethyl[2-(phosphonoxy)ethyl]amino]propoxy]-6-methoxy-4-quinazolinyl]amino]-, dihydrochloride (9C1) (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

●2 HC1

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 723281-71-8 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,3-difluorophenyl)-2-[[7-[3-[ethyl[2-(phosphonooxy)ethyl]amino]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 723281-77-4 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,3-difluorophenyl)-2-[[6-methoxy-7-[3-[4-(phosphonooxy)-1-piperidinyl]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723281-82-1 ZCAPLUS

 $\begin{array}{lll} \text{CN} & 5-\text{Thiazoleacetamide, N-(2,3-difluorophenyl)-2-[[6-methoxy-7-[3-[4-[2-(phosphonooxy)ethyl]-1-piperazinyl]propoxy]-4-quinazolinyl]amino]- \\ & (\text{CA} & \text{CA} & \text{CA}$

INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $723281{-}88{-}7$ ZCAPLUS

CN 5-Thiazoleacetanide, N-(2,3-difluorophenyl)-2-[[7-[3-[[1,1-dimethyl-3-(phosphonoxyl)propyl]amino]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $-723281{-}94{-}5$ ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,3-difluorophenyl)-2-[[7-[3-[[1,1-dimethyl-2-(phosphonoxy]ethyl]amino]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723282-00-6 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,3-difluorophenyl)-2-[[6-methoxy-7-[3-[[2-(phosphonooxy)ethyl]amino]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

- RN 723282-06-2 ZCAPLUS
- CN 5-Thiazoleacetamide, N-(2,5-difluorophenyl)-2-[[6-methoxy-7-[3-[(2R)-2-[(phosphonooxy)methyl]-1-pyrrolidinyl]propoxy]-4-quinazolinyl]amino]-, dihydrochloride (9C1) (CA INDEX NAME)

Absolute stereochemistry.

●2 HC1

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 723282-08-4 ZCAPLUS
- CN 5-Thiazoleacetamide, N-(2,5-difluorophenyl)-2-[[6-methoxy-7-[3-[(2R)-2-([phosphonooxy)methyl]-1-pyrrolidinyl]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 723282-20-0 ZCAPLUS
- CN 5-Thiazoleacetamide, N-(2,5-difluorophenyl)-2-[[6-methoxy-7-{3-[(25)-2-[(phosphonoxy) methyl]-1-pyrrolidinyl]propoxy]-4-quinazolinyl]amino]-, dihydrochloride (9C1) (CA INDEX NAME)

Absolute stereochemistry.

●2 HC1

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 723282-21-1 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,5-difluorophenyl)-2-[[6-methoxy-7-[3-[(2S)-2-[(phosphonooxy)methyl]-1-pyrrolidinyl]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723282-26-6 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,5-difluorophenyl)-2-[[7-[3-[ethyl[2-(phosphonoxy)ethyl]amino]propoxy]-6-methoxy-4-quinazolinyl]amino]-, dihydrochloride (9C1) (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

●2 HC1

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $723282 - 28 - 8 \;\; \text{ZCAPLUS}$

CN 5-Thiazoleacetamide, N-(2,5-difluoropheny1)-2-[[7-[3-[ethy1[2-(phosphonooxy)ethy1]amino]propoxy]-6-methoxy-4-quinazoliny1]amino]- (CA INDEX NAME)

$$\begin{array}{c} \text{H}_2\text{O}_3\text{PO}-\text{CH}_2-\text{CH}_2-\text{N}-\text{(CH}_2)\,3-\text{O} \\ \\ \text{MeO} \\ \\ \text{N} \\ \\ \text{N} \\ \\ \text{CH}_2 \\ \\ \text{C} \\ \text{O} \\ \\ \text{NH} \\ \\ \text{F} \end{array}$$

RN 723282-34-6 ZCAPLUS CN 5-Thiazoleacetamide,

5-Thiazoleacetamide, N-(2,4-difluorophenyl)-2-[[6-methoxy-7-[3-[(2S)-2-[(phosphonooxy)methyl]-1-pyrrolidinyl]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723282-45-9 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,4-difluorophenyl)-2-[[6-methoxy-7-[3-[2-[2-(phosphonooxy)ethyl]-1-piperidinyl]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 723282-51-7 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-[3-[cyclopropy1[2-(phosphonooxy)ethyl]amino]pro
poxy]-6-methoxy-4-quinazolinyl]amino]-N-(3-fluorophenyl)- (CA INDEX NAME)

RN 723282-57-3 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-[3-[cyclopropy1[2-(phosphonooxy)ethyl]amino]propoxy]-6-methoxy-4-quinazolinyl]amino]-N-(2,3-difluorophenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723282-63-1 ZCAPLUS

 $\begin{tabular}{ll} $\tt CN$ & 5-Thiazoleacetamide, N-(2,3-difluorophenyl)-2-[[6-methoxy-7-[2-[4-[(phosphonooxy)methyl]-1-piperidinyl]ethoxy]-4-quinazolinyl]amino]- & (CA &$

INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 723282-73-3 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,3-difluorophenyl)-2-[[6-methoxy-7-[2-[(2R)-2-[(phosphonoxy)methyl]-1-pyrrolidinyl]ethoxy]-4-quinazolinyl]amino]-, dihvdrochloride (9C1) (CA INDEX NAME)

Absolute stereochemistry.

●2 HC1

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $-723282\!-\!75\!-\!5$ ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,3-difluorophenyl)-2-[[6-methoxy-7-[2-[(2R)-2-[(phosphonooxy)methyl]-1-pyrrolidinyl]ethoxy]-4-quinazolinyl]amino]- (CA INDEX NAME) Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723282-79-9 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,3-difluorophenyl)-2-[[6-methoxy-7-[2-[4-[2-(phosphonooxy)ethyl]-1-piperazinyl]ethoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723282-85-7 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[6-methoxy-7-[2-[2-[2-(phosphonoxy)ethyl]-1-piperidinyl]ethoxy]-4-quinazolinyl]amino]-, dihydrochloride (9CI) (CA INDEX NAME)

RN 723282-87-9 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[6-methoxy-7-[2-[2-[2-(phosphonooxy)ethyl]-1-piperidinyl]ethoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723282-94-8 ZCAPLUS

 $\begin{array}{lll} \text{CN} & 5\text{-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[6-methoxy-7-[2-[4-[2-(phosphonooxy)ethyl]-1-piperidinyl]ethoxy]-4-quinazolinyl]amino]-} & \text{(CA)} \\ \end{array}$

INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723282-98-2 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-[2-[ethyl[4-(phosphonooxy)butyl]amino]ethoxy]-6-methoxy-4-quinazolinyl]amino]-N-(3-fluorophenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723283-03-2 ZCAPLUS

 ${\tt CN-5-Thiazoleacetamide,\ 2-[[7-[2-[ethy1[2-(phosphonooxy)ethy1]amino]ethoxy]-6-12-[ethy1[2-(phosphonooxy)ethy1[2-(phosphonooxy)ethy1]amino]ethoxy]-6-12-[ethy1[2-(phosphonooxy)ethy1[2-(phosphonooxy)ethy1[2-(phosphonooxy)ethy1]amino]ethoxy]-6-12-[ethy1[2-(phosphonooxy)ethy1[2-(phospho$

methoxy-4-quinazoliny1]amino]-N-(3-fluoropheny1)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723283-07-6 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[7-[3-[4-[(phosphonooxy)methyl]-1-piperidinyl]propoxy]-4-quinazolinyl]amino]-, dihydrochloride (9CI) (CA INDEX NAME)

PAGE 1-A

● 2 HC1

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 723283-08-7 ZCAPLUS
- 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[7-[3-[4-[(phosphonooxy)methyl]-CN 1-piperidinyl]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 723283-17-8 ZCAPLUS
- CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[6-methoxy-7-[[1-[2-
- (phosphonooxy)ethyl]-4-piperidinyl]methoxy]-4-quinazolinyl]amino]-, dihydrochloride (9CI) (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

●2 HC1

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 723283 - 19 - 0 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[6-methoxy-7-[[1-[2-(phosphonoxy)ethyl]-4-piperidinyl]methoxyl-4-quinazolinyl]amino]- (CA INDEX NAME)

IT 723282-39-1, 2-[2-[[7-(3-Chloropropoxy]-6-methoxyquinazolin-4yl]amino]-1,3-thiazol-5-yl]acetic acid 723282-71-1 RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of quinazolines as inhibitors of Aurora kinase)

RN 723282-39-1 ZCAPLUS

CN 5-Thiazoleacetic acid, 2-[[7-(3-chloropropoxy)-6-methoxy-4quinazolinyl]amino]- (CA INDEX NAME)

$$\begin{array}{c} \text{C1-} (\text{CH}_2) \, 3 - \text{O} \\ \text{MeO} \\ \text{N} \\ \text{N} \\ \text{HO}_2\text{C-} \text{CH}_2 \end{array}$$

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723282-71-1 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,3-difluorophenyl)-2-[[7-[2-[(2S)-2-(hydroxymethyl)-1-pyrrolidinyl]ethoxy]-6-methoxy-4-quinazolinyl]amino]-(CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

1 385781-90-8P, N-(3-Fluoropheny1)-2-[2-[[7-[3-[1-hydroxy-2-methylpropan-2-yl) amino]propoxy]-6-methoxyquinazolin-4-yl]amino]-1,3-thiazol-5-yl]acetamide 385781-98-6P 385781-99-7P

385782-10-5P, N-(3,4-bifluoropheny1)-2-[2-[[7-[3-[4-(hydroxymethyl)piperidin-1-yl]propoxy]-6-methoxyquinazolin-4-yl]amino]-1,3-thiazol-5-yl]acetamide 385782-18-39 385782-26-3P,
N-(3-Chloropheny1)-2-[2-[[7-[3-[4-(2-hydroxyethyl)piperidin-1-yl]propoxy]-6-methoxyquinazolin-4-yl]amino]-1,3-thiazol-5-yl]acetamide 385782-38-7P 385782-44-5P, N-(3,5-Difluoropheny1)-2-[2-[[7-[3-[4-(2-hydroxyethyl)piperidin-1-yl]propoxy]-6-methoxyquinazolin-4-yl]piperidin-1-yl]propoxy]-6-methoxyquinazolin-4-yl

```
v1]amino]-1,3-thiazo1-5-v1]acetamide 385782-51-4P,
N-(3.5-Diffluorophenv1)-2-[2-[7-[3-[(2-hvdroxvethv1)(methv1)amino]propoxv]-
6-methoxyquinazolin-4-yl]amino]-1,3-thiazol-5-yl]acetamide
385782-54-7P, N-(3,5-Difluorophenyl)-2-[2-[[7-[3-[((2R)-2-
hydroxypropyl)amino]propoxy]-6-methoxyquinazolin-4-yl]amino]-1,3-thiazol-5-
v1]acetamide 385782-81-0P, N-(3-Fluorophenyl)-2-[2-[[7-[3-(4-
hydroxypiperidin-1-v1)propoxyl-6-methoxyquinazolin-4-v1laminol-1,3-thiazol-
5-v1]acetamide 385782-82-1P, N-(3-Fluorophenv1)-2-[2-[[7-[3-(3-
hydroxypyrrolidin-1-v1)propoxyl-6-methoxyguinazolin-4-v1|aminol-1,3-
thiazol-5-yl]acetamide 385782-85-4P, N-(3-Fluorophenyl)-2-[2-[[7-
[3-[4-(2-hydroxyethyl)piperazin-1-yl]propoxy]-6-methoxyquinazolin-4-
v1]amino]-1,3-thiazol-5-v1]acetamide 385782-87-6P,
N-(3-Fluorophenyl)-2-[2-[[7-[3-[4-(2-hydroxyethyl)piperidin-1-yl]propoxy]-
6-methoxyquinazolin-4-yl]amino]-1,3-thiazol-5-yl]acetamide
385782-88-7P, N-(3-Fluorophenyl)-2-[2-[[7-[3-(3-hydroxypiperidin-1-
yl)propoxy]-6-methoxyquinazolin-4-yl]amino]-1,3-thiazol-5-yl]acetamide
385782-89-8P, N-(3-Fluorophenyl)-2-[2-[[7-[3-[4-
(hydroxymethyl)piperidin-1-yl]propoxy]-6-methoxyquinazolin-4-yl]amino]-1,3-
thiazol-5-v1]acetamide 385782-92-3P 385782-93-4P
385785-00-2P, N-(3-Chlorophenvl)-2-[2-[[7-(3-chloropropoxv)-6-
methoxyquinazolin-4-vllaminol-1,3-thiazol-5-vllacetamide
385785-05-7P, N-(3,4-Difluorophenyl)-2-[2-[[7-(3-chloropropoxy)-6-
methoxyquinazolin-4-yl]amino]-1,3-thiazol-5-yl]acetamide
385785-07-9P, N-(3,5-Difluorophenyl)-2-[2-[[7-(3-chloropropoxy)-6-
methoxyquinazolin-4-vl]amino]-1,3-thiazol-5-vl]acetamide
723278-14-6P 723278-29-3P, N-(3-Fluorophenv1)-2-[2-[[7-
(3-chloropropoxy)-6-methoxyquinazolin-4-yllaminol-1,3-thiazol-5-
vllacetamide 723278-45-3P 723278-52-2P
723278-60-2P 723278-68-0P 723278-76-0P
723278-79-3P, N-(3-Fluorophenyl)-2-[2-[[7-[3-[(2-
hydroxyethyl) (ethyl) amino propoxyl-6-methoxyquinazolin-4-yl]amino]-1,3-
thiazol-5-yl]acetamide 723278-88-4P 723278-96-4P
723279-07-0P 723279-13-8P 723279-21-8P
723279-29-6P 723279-32-1P 723279-38-7P
723279-41-2P, N-(3-Fluorophenyl)-2-[2-[[7-[3-[(2-
hydroxyethyl)amino[propoxy]-6-methoxyquinazolin-4-yl]amino]-1,3-thiazol-5-
vl]acetamide 723279-44-5P 723279-50-3P
723279-53-6P, 2-[2-[[7-[3-[Ethyl(3-hydroxypropyl)amino]propoxy]-6-
methoxyquinazolin-4-yl]amino]-1,3-thiazol-5-yl]-N-(3-
fluorophenyl)acetamide 723279-59-2P 723279-62-7P.
2-[2-[7-[3-[(2-Fluoroethyl)(2-hydroxyethyl)amino]propoxyl-6-
methoxyquinazolin-4-yl]amino]-1,3-thiazol-5-yl]-N-(3-
fluorophenyl)acetamide 723279-68-3P 723279-76-3P
723279-79-6P, N-(3-Fluorophenyl)-2-[2-[[7-[3-[(2-hydroxyethyl)(2-
methoxyethyl)amino[propoxy]-6-methoxyquinazolin-4-yl]amino]-1,3-thiazol-5-
vllacetamide 723279-85-4P 723279-88-7P
723279-94-5P 723280-02-2P 723280-21-5P
723280-29-3P 723280-41-9P 723280-49-7P
723280-58-8P 723280-69-1P 723280-87-3P
723280-97-5P 723281-07-0P 723281-11-6P,
N-(2-Fluorophenyl)-2-[2-[[7-(3-chloropropoxy)-6-methoxyquinazolin-4-
yl]amino]-1,3-thiazol-5-yl]acetamide 723281-13-8P,
\bar{N}-(2-Fluorophenyl)-2-[2-[[7-[3-[4-(hydroxymethyl)piperidin-1-yl]propoxy]-6-
methoxyquinazolin-4-yl]amino]-1,3-thiazol-5-yl]acetamide
723281-18-3P 723281-19-4P 723281-25-2P
723281-27-4P 723281-31-0P 723281-33-2P,
2-[2-[[7-[3-[Ethyl(2-hydroxyethyl)amino]propoxy]-6-methoxyquinazolin-4-
yl]amino]-1,3-thiazol-5-yl]-N-(2-fluorophenyl)acetamide
723281-36-5P 723281-37-6P, N-(2-Fluorophenyl)-2-[2-[[7-
[3-[2-(2-hydroxyethyl)piperidin-1-yl]propoxy]-6-methoxyquinazolin-4-
```

```
v1]amino]-1,3-thiazo1-5-v1]acetamide 723281-41-2P
723281-45-6P, N-(2,3-Diffluorophenyl)-2-[2-[[7-(3-chloropropoxy)-6-
methoxyguinazolin-4-vllaminol-1,3-thiazol-5-vllacetamide
723281-47-8P 723281-52-5P 723281-54-7P
723281-59-2P 723281-61-6P, N-(2,3-Difluorophenyl)-2-[2-
[[7-[3-[(2-hydroxyethyl) (methyl) amino]propoxy]-6-methoxyguinazolin-4-
v1]amino]-1,3-thiazol-5-v1]acetamide 723281-65-0P
723281-67-2P, N-(2,3-Difluorophenvl)-2-[2-[[7-[3-[2-(2-
hydroxyethyl)piperidin-1-vl]propoxyl-6-methoxyquinazolin-4-vl]aminol-1,3-
thiazol-5-yl]acetamide 723281-73-0P 723281-75-2P.
N-(2,3-Difluorophenyl)-2-[2-[[7-[3-[ethyl(2-hydroxyethyl)amino]propoxy]-6-
methoxyquinazolin-4-vl]amino]-1,3-thiazol-5-vl]acetamide
723281-78-5P 723281-80-9P, N-(2,3-Difluorophenyl)-2-[2-
[[7-[3-[4-(hydroxymethyl)piperidin-1-yl]propoxy]-6-methoxyquinazolin-4-
yl]amino]-1,3-thiazol-5-yl]acetamide 723281-84-3P
723281-86-5P, N-(2,3-Difluorophenyl)-2-[2-[[7-[3-[4-(2-
hydroxyethyl)piperazin-1-yl]propoxy]-6-methoxyquinazolin-4-yl]amino]-1,3-
thiazol-5-yl]acetamide 723281-90-1P 723281-92-3P,
N-(2,3-Difluorophenyl)-2-[2-[[7-[3-[(1-hydroxy-3-methylbutan-3-
v1)amino|propoxy|-6-methoxyquinazolin-4-v1|amino|-1,3-thiazol-5-
vllacetamide 723281-96-7P 723281-98-9P,
N-(2,3-Difluorophenyl)-2-[2-[7-[3-[(3-hydroxy-2-methylpropan-2-
yl)amino]propoxy]-6-methoxyquinazolin-4-yl]amino]-1,3-thiazol-5-
vl]acetamide 723282-02-8P 723282-04-0P,
N-(2,3-Difluoropheny1)-2-[2-[[7-[3-[(2-hydroxyethy1)amino]propoxv]-6-
methoxyguinazolin-4-vl]amino]-1,3-thiazol-5-vl]acetamide
723282-10-8P 723282-16-4P, N-(2,5-Difluorophenyl)-2-[2-
[[7-(3-chloropropoxy)-6-methoxyquinazolin-4-y1]amino]-1,3-thiazol-5-
yl]acetamide 723282-18-6P 723282-22-2P
723282-24-4P 723282-30-2P 723282-32-4P,
N-(2,5-Difluorophenyl)-2-[2-[[7-[3-[ethyl(2-hydroxyethyl)amino]propoxy]-6-
methoxyquinazolin-4-yl]amino]-1,3-thiazol-5-yl]acetamide
723282-36-8P 723282-41-5P, N-(2,4-Difluorophenyl)-2-[2-
[[7-(3-chloropropoxy)-6-methoxyquinazolin-4-yl]amino]-1,3-thiazol-5-
yl]acetamide 723282-43-7P 723282-47-1P
723282-49-3P, N-(2,4-Difluorophenyl)-2-[2-[[7-[3-[2-(2-
hydroxyethyl)piperidin-1-yl]propoxy]-6-methoxyquinazolin-4-yl]amino]-1,3-
thiazol-5-v1]acetamide 723282-53-9P 723282-55-1P,
2-[2-[7-[3-[Cvclopropy1(2-hydroxyethyl)amino]propoxy]-6-methoxyquinazolin-
4-vllaminol-1,3-thiazol-5-vll-N-(3-fluorophenyl)acetamide
723282-59-5P 723282-61-9P, 2-[2-[[7-[3-[Cyclopropy1(2-
hydroxyethyl)amino]propoxy]-6-methoxyquinazolin-4-yl]amino]-1,3-thiazol-5-
yl]-N-(2,3-difluorophenyl)acetamide 723282-65-3P
723282-67-5P, N-(2,3-Difluorophenyl)-2-[2-[[7-(2-chloroethoxy)-6-
methoxyguinazolin-4-vl]amino]-1,3-thiazol-5-vl]acetamide
723282-69-7P 723282-77-7P 723282-81-3P
723282-83-5P, N-(2,3-Difluorophenyl)-2-[2-[[7-[2-[4-(2-
hydroxyethyl)piperazin-1-yl]ethoxy]-6-methoxyquinazolin-4-yl]amino]-1,3-
thiazol-5-yl]acetamide 723282-89-1P, N-(3-Fluorophenyl)-2-[2-[[7-
[2-[2-(2-hydroxyethyl)piperidin-1-yl]ethoxy]-6-methoxyquinazolin-4-
vllaminol-1,3-thiazol-5-vllacetamide 723282-92-6P,
N-(3-Fluorophenyl)-2-[2-[[7-(2-chloroethoxy)-6-methoxyquinazolin-4-
yl]amino]-1,3-thiazol-5-yl]acetamide 723282-96-0P,
N-(3-Fluoropheny1)-2-[2-[7-[2-[4-(2-hydroxyethy1)piperidin-1-y1]ethoxy]-6-
methoxyquinazolin-4-yl]amino]-1,3-thiazol-5-yl]acetamide
723283-00-9P, 2-[2-[[7-[2-[Ethy1(4-hydroxybuty1)amino]ethoxy]-6-
methoxyquinazolin-4-y1]amino]-1,3-thiazol-5-y1]-N-(3-
fluorophenyl)acetamide 723283-05-4P, 2-[2-[[7-[2-[Ethyl(2-
hydroxyethyl)amino]ethoxy]-6-methoxyquinazolin-4-yl]amino]-1,3-thiazol-5-
yl]-N-(3-fluorophenyl)acetamide 723283-10-1P
```

RM

CN

```
723283-13-4P, 2-[2-[]7-[3-Chloropropoxy)quinazolin-4-yl]amino]-1,3-thiazol-5-yl]-M-(3-fluorophenyl)acetamide 723283-5-6P, N-(3-Fluorophenyl)-2-[2-[[7-[3-[4-(hydroxymethyl)piperidin-1-yl]propxy]quinazolin-4-yl]amino]-1,3-thiazol-5-yl]acetamide 723283-21-4P 723283-27-0P, N-(3-Fluorophenyl)-2-[2-[[6-methoxy-7-((piperidin-4-yl)methoxy]-quinazolin-4-yl]amino]-1,3-thiazol-5-yl]acetamide 723283-29-2P, 2-[[7-[1-[2-(tert-Butyldimethylsilyl)oxy]ethyl]piperidin-4-yl]methoxy]-6-methoxyquinazolin-4-yl]amino]-1,3-thiazol-5-yl]-M-(3-fluorophenyl)acetamide 723283-31-6P, N-(3-Fluorophenyl)-2-[2-[[7-[1-[2-(tert-Phyl)]piperidin-4-yl]methoxy]-6-methoxyquinazolin-4-yl]amino]-1,3-thiazol-5-yl]acetamide RI: RCT (Reactant); SFN (Synthetic preparation); PREP (Preparation); RACT (Reactant); SFN (Synthetic preparation); PAEP (Preparation); RACT (Reactant); Paration of quinazolines as inhibitors of Aurora kinase)
```

385781-90-8 ZCAPLUS 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[7-[3-[(2-hydroxy-1,1-dimethylethyl)amino]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-98-6 ZCAPLUS CN 5-Thiazoleacetamide.

5-Thiazoleacetamide, N-(3,4-difluorophenyl)-2-[[7-[3-[(2R)-2-(hydroxymethyl)-1-pyrrolidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]-(CA INDEX NAME)

Absolute stereochemistry.

RN 385781-99-7 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,4-difluorophenyl)-2-[[7-[3-[(2S)-2-(hydroxymethyl)-1-pyrrolidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]-(CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-10-5 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,4-difluorophenyl)-2-[[7-[3-[4-(hydroxymethyl)-1-piperidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

- RN 385782-18-3 ZCAPLUS
- CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[7-[3-[(2R)-2-(hydroxymethyl)-1-pyrrolidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 385782-26-3 ZCAPLUS
- CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[7-[3-[4-(2-hydroxyethyl)-1-piperidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385782-38-7 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,5-difluorophenyl)-2-[[7-[3-[(2S)-2-(hydroxymethyl)-1-pyrrolidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]-(CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-44-5 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,5-difluorophenyl)-2-[[7-[3-[4-(2-hydroxyethyl)-1-piperazinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385782-51-4 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,5-difluorophenyl)-2-[[7-[3-[(2-hydroxyethyl)methylamino]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-54-7 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,5-difluorophenyl)-2-[[7-[3-[[(2R)-2-hydroxypropyl]amino]propoxyl-6-methoxy-4-quinazolinyl]amino]- (CA INDEX

NAME)

Absolute stereochemistry.

$$\begin{array}{c} \text{OH} \\ \text{Me} \end{array} \begin{array}{c} \text{H} \\ \text{N} \\ \text{(CH2)3} \end{array} \begin{array}{c} \text{O} \\ \text{N} \\ \text{N} \\ \text{S} \end{array} \begin{array}{c} \text{F} \\ \text{F} \\ \text{S} \end{array}$$

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-81-0 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[7-[3-(4-hydroxy-1-piperidinyl)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-82-1 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[7-[3-(3-hydroxy-1-pyrrolidinyl)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

N 385782-85-4 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[7-[3-[4-(2-hydroxyethyl)-1-piperazinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-87-6 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluoropheny1)-2-[[7-[3-[4-(2-hydroxyethy1)-1-piperidiny1]propoxy]-6-methoxy-4-quinazoliny1]amino]- (CA INDEX NAME)

N 385782-88-7 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[7-[3-(3-hydroxy-1-piperidinyl)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-89-8 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[7-[3-[4-(hydroxymethyl)-1-piperidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385782-92-3 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[7-[3-[(2R)-2-(hydroxymethyl)-1-pyrrolidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385782-93-4 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[7-[3-[(2S)-2-(hydroxymethyl)-1-

pyrrolidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

RN 385785-00-2 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[7-(3-chloropropoxy)-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385785-05-7 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-(3-chloropropoxy)-6-methoxy-4-quinazolinyl]amino]-N-(3,4-difluorophenyl)- (CA INDEX NAME)

RN 385785-07-9 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-(3-chloropropoxy)-6-methoxy-4-quinazolinyl]amino]-N-(3,5-difluorophenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723278-14-6 ZCAPLUS

CN Phosphoric acid, bis(1,1-dimethylethyl) [1-[3-[4-[5-[2-[(3fluorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7quinazolinyl]oxy|propyl]-4-piperidinyl]methyl ester (9CI) (CA INDEX NAME)

RN 723278-29-3 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-(3-chloropropoxy)-6-methoxy-4-quinazolinyl]amino]-N-(3-fluorophenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723278-45-3 ZCAPLUS

CN Phosphoric acid, bis(1,1-dimethylethyl) [(2R)-1-[3-[14-[15-[2-[(3-fluorophenyl)amino]-6-methyl]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxy]propyl]-2-pyrrolidinyl]methyl ester (9CI) (CA INDEX NME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723278-52-2 ZCAPLUS

CN Phosphoric acid, bis(1,1-dimethylethyl) 2-[4-[3-[[4-[[5-[2-[(3-filorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxylpropyl]-1-piperazinyl]ethyl ester (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723278-60-2 ZCAPLUS

CN Phosphoric acid, bis(1,1-dimethylethyl) 1-[3-[[4-[[5-[2-[(3-fluorophenyl)]amino]-2-oxoethyl]-2-thlazolyl]amino]-6-methoxy-7-quinazolinyl]oxy]propyl]-3-pyrrolidinyl ester [9C1] (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 723278-68-0 ZCAPLUS

CN Phosphoric acid, bis(1,1-dimethylethyl) 1-[3-[[4-[[5-[2-[(3fluorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7quinazolinyl]oxy]propyl]-3-piperidinyl ester (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $723278\!-\!76\!-\!0$ ZCAPLUS

 fluoropheny1)amino]-2-oxoethy1]-2-thiazoly1]amino]-6-methoxy-7-quinazoliny1]oxy]propy1]amino]ethy1 ester (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $723278\!-\!79\!-\!3$ ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-[3-[ethyl(2-hydroxyethyl)amino]propoxy]-6-methoxy-4-quinazolinyl]amino]-N-(3-fluorophenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $723278{-}88{-}4$ ZCAPLUS

CN Phosphoric acid, bis(1,1-dimethylethyl) [(2S)-1-[3-[[4-[[5-[2-[(3-fluorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxy]propyl]-2-pyrrolidinyl]methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 723278-96-4 ZCAPLUS
- CN Phosphoric acid, bis(1,1-dimethylethyl) 2-[ethyl[[(2S)-1-[3-[[4-[[5-[2-[(3-fluorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7quinazolinyl]oxy[propyl]-2-pyrrolidinyl]methyl]amino]ethyl ester (9CI)
 (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A

PAGE 1-B

=0

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723279-07-0 ZCAPLUS

Absolute stereochemistry.

PAGE 1-A

PAGE 1-B

S.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $-723279\!-\!13\!-\!8$ ZCAPLUS

 fluoropheny1)amino]-2-oxoethy1]-2-thiazoly1]amino]-6-methoxy-7-quinazoliny1]oxy]propy1]-4-piperidiny1 ester (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $723279{-}21{-}8$ ZCAPLUS

CN Phosphoric acid, bis(1,1-dimethylethyl) 2-[[[(2S)-1-[3-[[4-[[5-[2-[(3-fluorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxy]propyl]-2-pyrrolidinyl]methyl]amino]ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A

PAGE 1-B

= 0

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 723279-29-6 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[7-[3-[(2S)-2-[(2-hydroxyethyl)amino]methyl]-1-pyrrolidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino] - (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A

PAGE 1-B

~ F

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $-723279\!-\!32\!-\!1$ ZCAPLUS

 ${\tt CN-Carbamic\ acid,\ [[(2S)-1-[3-[[4-[[5-[2-[(3-fluorophenyl)amino]-2-oxoethyl]-1]]]}$

2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxy]propyl]-2pyrrolidinyl]methyl](2-hydroxyethyl)-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-B

F

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 723279-38-7 ZCAPLUS

CN 5,7-Dioxa-2-aza-6-phosphanonanoic acid, 6-(1,1-dimethylethoxy)-2-[3-[[4-[[5-[2-[(3-fluorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7quinazolinyl]oxy]propyl]-8,8-dimethyl-, 1,1-dimethylethyl ester, 6-oxide (9CI) (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723279-41-2 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[7-[3-[(2-hydroxyethyl)amino]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 723279-44-5 ZCAPLUS

CN Carbamic acid, [3-[[4-[[5-[2-[(3-fluorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxy]propyl](2-hydroxyethyl)-, l,1-dimethylethyl ester (9CI) (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723279-50-3 ZCAPLUS

CN Phosphoric acid, bis(1,1-dimethylethyl) 3-[ethyl[3-[[4-[[5-[2-[(3-fluorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxy]propyl]amino]propyl ester (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723279-53-6 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-[3-[ethyl(3-hydroxypropyl)amino]propoxy]-6-methoxy-4-quinazolinyl]amino]-N-(3-fluorophenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 723279-59-2 ZCAPLUS
ON Phosphoric acid, bis(1,1-dimethylethyl) 2-[(2-fluoroethyl)[3-

Phosphoric acid, bis(1,1-dimethylethyl) 2-[(2-fluoroethyl)[3-[[4-[[5-[2-([3-fluorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7quinazolinyl[oxy|propyl|amino]ethyl ester (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $-723279\!-\!62\!-\!7$ ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-[3-[(2-fluoroethyl)(2-hydroxyethyl)amino]propoxy]-6-methoxy-4-quinazolinyl]amino]-N-(3-fluorophenyl)- (CA INDEX NAME)

FCH2-CH2

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723279-68-3 ZCAPLUS

CN Phosphoric acid, bis(1,1-dimethylethyl) 2-[1-[3-[[4-[[5-[2-[(3-f[uorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxy[propyl]-4-piperidinyl]ethyl ester (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $723279\!-\!76\!-\!3$ ZCAPLUS

CN Phosphoric acid, bis(1,1-dimethylethyl) 2-[[3-[[4-[[5-[2-[(3fluorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7quinazolinyl]oxylpropyl](2-methoxyethyl)amino]ethyl ester (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $723279\!-\!79\!-\!6$ ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[7-[3-[(2-hydroxyethyl) (2-methoxyethyl) amino]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $723279\!-\!85\!-\!4$ ZCAPLUS

CN Phosphoric acid, bis(1,1-dimethylethyl) 2-[(2S)-1-[3-[[4-[[5-[2-[(3fluorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxyrguinazolinyl]oxylpropyl]-2-byrrolidinyl]ethyl ester (SCI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-B

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 723279-88-7 ZCAPLUS
- CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[7-[3-[(2S)-2-(2-hydroxyethyl)-1-pyrrolidinyl]propoxyl-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 723279-94-5 ZCAPLUS
- CN Phosphoric acid, bis(1,1-dimethylethyl) 2-[[3-[[4-[5-[2-[(3fluorophenyl)amino]-2-coxeethyl]-2-thiazolyl]amino]-6-methoxy-7quinazolinyl]oxy]propyl]amino]-2-methylpropyl ester (9CI) (CA INDEX NAME)

RN 723280-02-2 ZCAPLUS

CN Phosphoric acid, [(2R)-1-[3-[[4-[[5-[2-[(3-chlorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxylpropyl]-2-pyrrolidinyl]methyl bis(1,1-dimethylethyl) ester (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723280-21-5 ZCAPLUS

CN Phosphoric acid, 2-[1-[3-[[4-[[5-[2-[(3-chloropheny])amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxy[propyl]-4-piperidinyl]ethyl bis(1,1-dimethylethyl) ester (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 723280-29-3 ZCAPLUS

CN Phosphoric acid, 2-[4-[3-[[4-[[5-[2-[(3,5-difluorophenyl)amino]-2-oxoethyl]-2-thlazolyl]amino]-6-methoxy-7-quinazolinyl]oxy]propyl]-1-piperazinyl]ethyl bis(1,1-dimethylethyl) ester (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 723280-41-9 ZCAPLUS

CN Phosphoric acid, 2-[[3-[4-[5-[2-[(3,5-difluorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxy]propyl]methylamino]ethyl bis(1,1-dimethylethyl) ester (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 723280-49-7 ZCAPLUS

Nach Tobbo V Technology (28) -1-[3-[[4-[[5-[2-[(3,5-difluorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxy]propyl]-2-pyrrolidinyl]methyl bis (1,1-dimethylethyl) ester (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723280-58-8 ZCAPLUS

CN Phosphoric acid, (1R)-2-[[3-[[4-[[5-[2-[(3,5-difluorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxy]propyl]amino]-1-methylethyl bis(1,1-dimethylethyl) ester (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A

PAGE 1-B

F

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 723280-69-1 ZCAPLUS

CN Phosphoric acid, [(2R)-1-[3-[[4-[[5-[2-[(3,4-difluorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxylpropyl]-2-pyrrolidinyl]methyl bis(1,1-dimethylethyl) ester (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 723280-87-3 ZCAPLUS

CN Phosphoric acid, [(25)-1-[3-[[4-[5-[2-[(3,4-difluoropheny])amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxy]propyl]-2-pyrrolidinyl]methyl bis(1,1-dimethylethyl) ester (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723280-97-5 ZCAPLUS

CN Phosphoric acid, 1-[3-[[4-[[5-[2-[(3,4-difluorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxy[propyl]-4-piperidinyl bis([1,1-dimethylethyl) ester (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723281-07-0 ZCAPLUS

CN Phosphoric acid, bis(1,1-dimethylethyl) [1-[3-[4-[5-[2-[(2-fluorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxy|propyl]-4-piperidinyl]methyl ester (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $723281{-}11{-}6$ ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-(3-chloropropoxy)-6-methoxy-4-quinazolinyl]amino]-N-(2-fluorophenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $723281{-}13{-}8$ ZCAPLUS

CN 5-Thiazoleacetamide, N-(2-fluorophenyl)-2-[[7-[3-[4-(hydroxymethyl)-1-piperidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 723281-18-3 ZCAPLUS

CN Phosphoric acid, bis(1,1-dimethylethyl) [(2R)-1-[3-[14-[[5-[2-[(2-fluorophenyl)amino]-6-methyl]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxy]propyl]-2-pyrrolidinyl]methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723281-19-4 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2-fluorophenyl)-2-[[7-[3-[(2R)-2-(hydroxymethyl)-1-pyrrolidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

RN 723281-25-2 ZCAPLUS

CN Phosphoric acid, bis(1,1-dimethylethyl) [(25)-1-[3-[4-[5-[2-(2-fluorophenyl)amino]-6-methyl]-2-thiazolyllamino]-6-methoxy-7-quinazolinyl]oxy]propyl]-2-pyrrolidinyl]methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723281-27-4 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2-fluorophenyl)-2-[[7-[3-[(2S)-2-(hydroxymethyl)-1-pyrrolidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723281-31-0 ZCAPLUS

CN Phosphoric acid, bis(1,1-dimethylethyl) 2-[ethyl]3-[[4-[[5-[2-[(2-fluorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxy]propyl]amino]ethyl ester (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723281-33-2 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-[3-[ethyl(2-hydroxyethyl)amino]propoxy]-6methoxy-4-quinazolinyl]amino]-N-(2-fluorophenyl)- (CA INDEX NAME)

RN 723281-36-5 ZCAPLUS

CN Phosphoric acid, bis(1,1-dimethylethyl) 2-[1-[3-[[4-[[5-[2-[42-fluorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxylpropyl]-2-piperidinyl]ethyl ester (9CI) (CA INDEX NAME)

OBu-t

PAGE 1-A

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723281-37-6 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2-fluorophenyl)-2-[[7-[3-[2-(2-hydroxyethyl)-1-piperidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 723281-41-2 ZCAPLUS

CN Phosphoric acid, [(2R)-1-[3-[[4-[[5-[2-[(2,3-difluorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxy]propyl1-2-pyrrolidinyl]methyl bis(1,1-dimethylethyl) ester (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 723281-45-6 ZCAPLUS

RN 723281-45-6 ZCAPLUS CN 5-Thiazoleacetamide, 2-[[7-(3-chloropropoxy)-6-methoxy-4-

quinazolencetamide, 2-[[/-(3-chioropropoxy)-6-methoxy-4quinazolinyl]amino]-N-(2,3-difluorophenyl)- (CA INDEX NAME)

RN 723281-47-8 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,3-difluorophenyl)-2-[[7-[3-[(2R)-2-(hydroxymethyl)-1-pyrrolidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]-(CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723281-52-5 ZCAPLUS

CN Phosphoric acid, [(28)-1-[3-[[4-[[5-[2-[(2,3-difluorophenyl]]mmino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxy]propyl]-2-pyrrolidinyl]methyl bis(1,1-dimethylethyl) ester (CA INDEX NAME)

Absolute stereochemistry.

RN 723281-54-7 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,3-difluorophenyl)-2-[[7-[3-[(2S)-2-(hydroxymethyl)-1-pyrrolidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]-(CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723281-59-2 ZCAPLUS

CN Phosphoric acid, 2-[[3-[4-[[5-[2-((2,3-difluorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxy]propyl]methylamino]ethyl bis(1,1-dimethylethyl) ester (CA INDEX NAME)

RN 723281-61-6 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,3-difluorophenyl)-2-[[7-[3-[(2-

hydroxyethyl)methylamino]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 723281-65-0 ZCAPLUS

CN Phosphoric acid, 2-[1-[3-[[4-[[5-[2-[(2,3-difluorophenyl)amino]-2oxoethyl]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxy]propyl]-2piperidinyl]ethyl bis(l,1-dimethylethyl) ester (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

- ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE
- RN 723281-67-2 ZCAPLUS
- CN 5-Thiazoleacetamide, N-(2,3-difluorophenyl)-2-[[7-[3-[2-(2-hydroxyethyl)-1-piperidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 723281-73-0 ZCAPLUS

CN Phosphoric acid, 2-[[3-[[4-[[5-[2-[(2,3-difluorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxy]propyl]ethylamino]ethyl bis(1,1-dimethylethyl) ester (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723281-75-2 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,3-difluorophenyl)-2-[[7-[3-[ethyl(2-hydroxyethyl)amino]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX

NAME)

Εt

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

CH₂

RN 723281-78-5 ZCAPLUS
CN Phosphoric acid, 1-[3-[[4-[[5-[2-[(2,3-difluorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxy]propyl]-4-piperidinyl bis(1,1-dimethylethyl) ester (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $723281{-}80{-}9$ ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,3-difluorophenyl)-2-[[7-[3-[4-(hydroxymethyl)-1-piperidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723281-84-3 ZCAPLUS

CN Phosphoric acid, 2-[4-[3-[(4-[5-[2-((2,3-difluoropheny)]amino]-2xoethyl]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxy]propyl]-1piperazinyl]ethyl bis(1,1-dimethylethyl) ester (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723281-86-5 ZCAPLUS

 $\texttt{CN} \qquad 5-\texttt{Thiazoleacetamide, N-(2,3-difluoropheny1)-2-[[7-[3-[4-(2-hydroxyethy1)-1-(2-hydroxyethy1)-2-(2$

piperazinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $723281 \hbox{--} 90 \hbox{--} 1$ ZCAPLUS

CN Phosphoric acid, 3-[[3-[[4-[[5-[2-[(2,3-difluorophenyl)amino]-2-oxoethyl]-2-thiazollyl]amino]-6-methoxy-7-quinazollnyl]oxy]propyl]amino]-3-methylbutyl bis(1,1-dimethylethyl) seter (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $723281{-}92{-}3$ ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,3-difluorophenyl)-2-[[7-[3-[(3-hydroxy-1,1-dimethylpropyl)amino]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN -723281-96-7 ZCAPLUS

CN Phosphoric acid, 2-[[3-[[4-[[5-[2-[(2,3-difluorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxy]propyl]amino]-2-methylpropyl bis(1,1-dimethylethyl) ester (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $723281 {-} 98 {-} 9$ ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,3-difluorophenyl)-2-[[7-[3-[(2-hydroxy-1,1-dimethylethyl)amino]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $723282{-}02{-}8$ ZCAPLUS

CN Phosphoric acid, 2-[[3-[[4-[[5-[2-([2,3-difluorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxy]propyl]amino]ethyl bis([1,1-dimethylethyl) ester (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723282-04-0 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,3-difluorophenyl)-2-[[7-[3-[(2-hydroxyethyl)amino]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 723282-10-8 ZCAPLUS

CN Phosphoric acid, [(2R)-1-[3-[[4-[[5-[2-[(2,5-difluorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxy]propyl]-2-pyrrolidinyl]methyl bis(1,1-dimethylethyl) ester (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723282-16-4 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-(3-chloropropoxy)-6-methoxy-4-quinazolinyl]amino]-N-(2,5-difluorophenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723282-18-6 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,5-difluorophenyl)-2-[[7-[3-[(2R)-2-(hydroxymethyl)-1-pyrrolidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]-(CA INDEX NAME)

Absolute stereochemistry.

RN 723282-22-2 ZCAPLUS

CN Phosphoric acid, [(2S)-1-[3-[[4-[[5-[2-[(2,5-difluorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxy]propyl]-2-pyrrolidinyl]methyl bis(1,1-dimethylethyl) ester (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723282-24-4 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,5-difluorophenyl)-2-[[7-[3-[(2S)-2-(hydroxymethyl)-1-pyrrolidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]-(CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 723282-30-2 ZCAPLUS
- CN Phosphoric acid, 2-[|3-[|4-[|5-[2-[(2,5-difluorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxylpropyl]ethylamino]ethyl bis(1,1-dimethylethyl) ester (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 723282 – 32 – 4 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,5-difluorophenyl)-2-[[7-[3-[ethyl(2hydroxyethyl)amino]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 723282-36-8 ZCAPLUS

CN Phosphoric acid, [(2S)-1-[3-[[4-[[5-[2-[(2,4-difluorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxy]propyl]-2-pyrrolidinyl]methyl bis(1,1-dimethylethyl) ester (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 723282-41-5 ZCAPLUS
- CN 5-Thiazoleacetamide, 2-[[7-(3-chloropropoxy)-6-methoxy-4quinazolinyl]amino]-N-(2,4-difluorophenyl)- (CA INDEX NAME)

- RN 723282-43-7 ZCAPLUS
- CN 5-Thiazoleacetamide, N-(2,4-difluorophenyl)-2-[[7-[3-[(2S)-2-(hydroxymethyl)-1-pyrrolidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]-(CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 723282-47-1 ZCAPLUS
- CN Phosphoric acid, 2-[1-[3-[4-[[5-[2-[(2,4-difluorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxy]propyl]-2-piperidinyl]ethyl bis(1,1-dimethylethyl) ester (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723282-49-3 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,4-difluorophenyl)-2-[[7-[3-[2-(2-hydroxyethyl)-1-piperidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 723282-53-9 ZCAPLUS

OBu-t

CN Phosphoric acid, 2-[cyclopropy1[3-[[4-[[5-[2-[(3-fluorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxy]propyl]amino]eth vl bis(1,1-dimethylethyl) ester (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 723282-55-1 ZCAPLUS
- CN 5-Thiazoleacetamide, 2-[[7-[3-[cyclopropyl(2-hydroxyethyl)amino]propoxy]-6-methoxy-4-quinazolinyl]amino]-N-(3-fluorophenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 723282-59-5 ZCAPLUS
- CN Phosphoric acid, 2-[cyclopropy1[3-[[4-[[5-[2-[(2,3-difluoropheny1)amino]-2-oxoethy1]-2-thiazoly1]amino]-6-methoxy-7-quinazoliny1]oxy]propy1]amino]eth y1 bis(1,1-dimethylethy1) ester (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 723282-61-9 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-[3-[cyclopropy1(2-hydroxyethyl)amino]propoxy]-6-methoxy-4-quinazolinyl]amino]-N-(2,3-difluorophenyl)- (CA INDEX NAME)

723282-65-3 ZCAPLUS

Phosphoric acid, [1-[2-[4-[5-[2-[(2,3-difluorophenyl)amino]-2-oxoethyl]-CN 2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxy]ethyl]-4piperidinyl]methyl bis(1,1-dimethylethyl) ester (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 723282-67-5 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-(2-chloroethoxy)-6-methoxy-4-

quinazoliny1]amino]-N-(2,3-difluoropheny1)- (CA INDEX NAME)

RN 723282-69-7 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,3-difluorophenyl)-2-[[7-[2-[4-(hydroxymethyl)-1-piperidinyl]ethoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723282-77-7 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,3-difluorophenyl)-2-[[7-[2-[(2R)-2-(hydroxymethyl)-1-pyrrolidinyl]ethoxy]-6-methoxy-4-quinazolinyl]amino]-(CA INDEX NAME)

Absolute stereochemistry.

RN 723282-81-3 ZCAPLUS

CN Phosphoric acid, 2-[4-[2-[[4-[[5-[2-[(2,3-difluorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy,7-quinazolinyl]oxylethyl]-1-piperazinyl]ethyl bis(1,1-dimethylethyl) ester (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723282-83-5 ZCAPLUS

ON 5-Thiazoleacetamide, N-(2,3-difluorophenyl)-2-[[7-[2-[4-(2-hydroxyethyl)-1-piperazinyl]ethoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $723282\!-\!89\!-\!1$ ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[7-[2-[2-(2-hydroxyethyl)-1-piperidinyl]ethoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $723282 - 92 - 6 \ \ {\rm ZCAPLUS}$

CN 5-Thiazoleacetamide, 2-[[7-(2-chloroethoxy)-6-methoxy-4-quinazolinyl]amino]-N-(3-fluorophenyl)- (CA INDEX NAME)

RN 723282-96-0 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[7-[2-[4-(2-hydroxyethyl)-1piperidinyl]ethoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723283-00-9 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-[2-[ethyl(4-hydroxybutyl)amino]ethoxy]-6-methoxy-4-quinazolinyl]amino]-N-(3-fluorophenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $723283{-}05{-}4$ ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-[2-[ethyl(2-hydroxyethyl)amino]ethoxy]-6-methoxy-4-quinazolinyl]amino]-N-(3-fluorophenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $723283{-}10{-}1$ ZCAPLUS

CN Phosphoric acid, bis(1,1-dimethylethyl) [1-[3-[[4-[[5-[2-[(3-[3-[4-[1]]]]]]]]]

fluorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-7quinazolinyl]oxy]propyl]-4-piperidinyl]methyl ester (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 723283-13-4 ZCAPLUS
- CN 5-Thiazoleacetamide, 2-[[7-(3-chloropropoxy)-4-quinazolinyl]amino]-N-(3-fluorophenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 723283-15-6 ZCAPLUS
- CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[7-[3-[4-(hydroxymethyl)-1-piperidinyl]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 723283-21-4 ZCAPLUS

CN Phosphoric acid, bis(1,1-dimethylethyl) 2-[4-[[[4-[[5-[2-[(3-fluorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7-guinazolinyl]oxy[methyl]-1-piperidinyl]ethyl ester (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 723283-27-0 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluoropheny1)-2-[[6-methoxy-7-(4-piperidinylmethoxy)-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 723283-29-2 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-[[1-[2-[[(1,1-dimethylethyl)dimethylsilyl]oxy]ethyl]-4-piperidinyl]methoxy]-6-methoxy-4-quinazolinyl]amino]-N-(3-fluorophenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN -723283 - 31 - 6 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[7-[[1-(2-hydroxyethyl)-4-piperidinyl]methoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

L4 ANSWER 5 OF 5 ZCAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2002:10468 ZCAPLUS

DOCUMENT NUMBER: 136:85826

TITLE: Preparation of substituted quinazoline derivatives and

their use as inhibitors of AURORA-2 kinase

INVENTOR(S): Mortlock, Andrew; Jung, Frederic

PATENT ASSIGNEE(S): Astrazeneca AB, Swed.
SOURCE: PCT Int. Appl., 249 pp.

CODEN: PIXXD2
DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.				KIND		DATE		APPLICATION NO.				DATE					
	WO 2002000649						WO 2001-SE1450				20010621						
WO																	
	W:	ΑE,	AG,	AL,	AM,	ΑT,	AU,	ΑZ,	BA,	BB,	BG,	BR,	BY,	ΒZ,	CA,	CH,	CN,
		co,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	ES,	FI,	GB,	GD,	GE,	GH,
		GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KP,	KR,	KZ,	LC,	LK,	LR,
		LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NO,	NZ,	PL,	PT,
		RO,	RU,	SD,	SE,	SG,	SI,	SK,	SL,	TJ,	TM,	TR,	TT,	TZ,	UA,	UG,	US,
		UZ,	VN,	YU,	ZA,	ZW											
	RW:	GH,	GM,	KE,	LS,	MW,	MZ,	SD,	SL,	SZ,	TZ,	UG,	ZW,	AT,	BE,	CH,	CY,
		DE,	DK,	ES,	FI,	FR,	GB,	GR,	IE,	IT,	LU,	MC,	NL,	PT,	SE,	TR,	BF,
		BJ,	CF,	CG,	CI,	CM,	GA,	GN,	GW,	ML,	MR,	NE,	SN,	TD,	TG,	AP,	EA,
		AM.	AZ,	BY,	KG,	KZ,	MD,	RU,	TJ,	TM,	EP,	OA					
CA	2412	592			A1	1 20020103		CA 2001-2412592					20010621				
EΡ	1299	381			A1		2003	0409		EP 2	001-	9440	61		2	0010	621
	R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,
		IE,	SI,	LT,	LV,	FI,	RO,	MK,	CY,	AL,	TR						
BR	R 2001011754		A		2003	0429	BR 2001-11754					20010621					
HU 2003001236		A2		2003	1028	HU 2003-1236				20010621							
							JP 2002-505773										

CN	1496364	A	20040512	CN	2001-814620		20010621
EE	200200715	A	20040816	EE	2002-715		20010621
NZ	522696	A	20040827	NZ	2001-522696		20010621
RU	2283311	C2	20060910	RU	2003-102389		20010621
IN	2002MN01598	A	20041211	IN	2002-MN1598		20021112
ZA	2002009412	A	20040219	ZA	2002-9412		20021119
MX	2002PA11974	A	20040906	MX	2002-PA11974		20021203
BG	107376	A	20030930	BG	2002-107376		20021211
NO	2002006010	A	20021213	NO	2002-6010		20021213
US	2003187002	A1	20031002	US	2002-311916		20021216
US	6919338	B2	20050719				
US	2006046987	A1	20060302	US	2005-70057		20050302
PRIORITY	APPLN. INFO.:			EP	2000-401842	A	20000628
				WO	2001-SE1450	W	20010621
				US	2002-311916	A1	20021216
OTHER CO	TIDOE (C).	MADDAT	136.05026				

OTHER SOURCE(S): MARPAT 136:85826 GI

AB The title compds. [I, X = 0, S, S:0, S02, NR; R = H, Cl-6alkyl; Rl = OCH3, 3-(4-morpholinyl)propoxy, N-methylpiperidine-4-ylmethoxy, 3-(N-methylpiperazine-4-yl)propoxy, 3-(pyrrolidine-1-yl)propoxy, (CH3) 2N(CH2) 30, etc.; Q = (un)substituted 5-membered heteroarom.), pharmaceutically acceptable salts, in vivo hydrolysable esters, and amides are prepared as AURORA-2 kinase inhibitors in warm blooded animals. The title compds. together with pharmaceutical compns. containing them are also described and claimed. Thus, the title compound II was prepared and tested in vitro for the ability to arrest MCF7 cells in specific phases of the cell cycle.

II

IT 385780-15-4P 385780-16-5P 385780-18-7P
385780-21-2P 385780-22-3P 385780-23-4P
385780-24-5P 385780-25-6P 385784-17-8P
385784-60-1P
RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(preparation of quinazoline derivs. and use as inhibitors of AURORA-2 kinase)

RN 385780-15-4 ZCAPLUS

CN 4-Thiazoleacetic acid, 2-[(6,7-dimethoxy-4-quinazolinyl)amino]-, ethyl ester (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385780-16-5 ZCAPLUS

CN 4-Thiazoleacetic acid, 2-[(6,7-dimethoxy-4-quinazolinyl)amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385780{-}18{-}7$ ZCAPLUS

CN 5-Thiazolecarboxylic acid, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-4-methyl-, ethyl ester (CA INDEX NAME)

RN 385780-21-2 ZCAPLUS

CN 4-Thiazolecarboxylic acid, 2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]-, ethyl ester (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385780-22-3 ZCAPLUS

CN 4-Thiazolecarboxylic acid, 2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385780-23-4 ZCAPLUS

CN 5-Thiazolecarboxylic acid, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-

quinazolinyl]amino]-, ethyl ester (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385780-24-5 ZCAPLUS

CN 5-Thiazolecarboxylic acid, 2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385780-25-6 ZCAPLUS

CN 4-Thiazoleacetic acid, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4quinazoliny1]amino]-5-methy1-, methyl ester (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385784-17-8 ZCAPLUS

CN Ethanone, 1-[2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-guinazoliny1]aminol-4-methy1-5-thiazoly1]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385784-60-1 ZCAPLUS

CN 5-Thiazolecarboxaldehyde, 2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

```
IT
    385779-19-1P 385779-20-4P 385779-21-5P
     385779-22-6P 385779-23-7P 385779-24-8P
     385779-25-9P 385779-27-1P 385779-28-2P
     385779-29-3P 385779-30-6P 385779-31-7P
     385779-32-8P 385779-33-9P 385779-34-0P
     385779-35-1P 385779-36-2P 385779-37-3P
     385779-38-4P 385779-39-5P 385779-40-8P
     385779-41-9P 385779-42-0P 385779-43-1P
     385779-44-2P 385779-45-3P 385779-46-4P
     385779-47-5P 385779-48-6P 385779-49-7P
     385779-50-0P 385779-51-1P 385779-52-2P
     385779-53-3P 385779-54-4P 385779-55-5P
     385779-56-6P 385779-57-7P 385779-58-8P
     385779-59-9P 385779-60-2P 385779-61-3P
     385779-62-4P 385779-63-5P 385779-64-6P
     385779-65-7P 385779-66-8P 385779-67-9P
     385779-68-0P 385779-69-1P 385779-70-4P
     385779-71-5P 385779-72-6P 385779-73-7P
    385779-74-8P 385779-75-9P 385779-76-0P
    385779-77-1P 385779-78-2P 385779-79-3P
    385779-80-6P 385779-81-7P 385779-82-8P
```

```
385779-83-9P 385779-84-0P 385779-85-1P
385779-86-2P 385779-87-3P 385779-88-4P
385779-89-5P 385779-90-8P 385779-91-9P
385779-93-1P 385779-94-2P 385779-95-3P
385779-96-4P 385779-97-5P 385779-98-6P
385780-17-6P 385780-19-8P 385780-20-1P
385780-26-7P 385780-55-2P 385780-56-3P
385780-57-4P 385780-58-5P 385780-59-6P
385780-60-9P 385780-61-0P 385780-62-1P
385780-63-2P 385780-64-3P 385780-65-4P
385780-66-5P 385780-67-6P 385780-68-7P
385780-69-8P 385780-70-1P 385780-71-2P
385780-72-3P 385780-73-4P 385780-74-5P
385780-75-6P 385780-76-7P 385780-77-8P
385780-78-9P 385780-79-0P 385780-80-3P
385780-81-4P 385780-82-5P 385780-83-6P
385780-84-7P 385780-85-8P 385780-86-9P
385780-87-0P 385780-88-1P 385780-89-2P
385780-90-5P 385780-91-6P 385780-92-7P
385780-93-8P 385780-94-9P 385780-95-0P
385780-96-1P 385780-97-2P 385780-98-3P
385780-99-4P 385781-00-0P 385781-01-1P
385781-02-2P 385781-04-4P 385781-05-5P
385781-07-7P 385781-08-8P 385781-09-9P
385781-10-2P 385781-11-3P 385781-12-4P
385781-13-5P 385781-14-6P 385781-15-7P
385781-16-8P 385781-17-9P 385781-18-0P
385781-19-1P 385781-20-4P 385781-21-5P
385781-22-6P 385781-23-7P 385781-24-8P
385781-25-9P 385781-26-0P 385781-27-1P
385781-28-2P 385781-29-3P 385781-30-6P
385781-31-7P 385781-32-8P 385781-33-9P
385781-34-0P 385781-35-1P 385781-36-2P
385781-37-3P 385781-38-4P 385781-39-5P
385781-40-8P 385781-41-9P 385781-42-0P
385781-43-1P 385781-44-2P 385781-45-3P
385781-46-4P 385781-47-5P 385781-48-6P
385781-49-7P 385781-50-0P 385781-51-1P
385781-52-2P 385781-53-3P 385781-54-4P
385781-55-5P 385781-56-6P 385781-57-7P
385781-58-8P 385781-59-9P 385781-60-2P
385781-61-3P 385781-62-4P 385781-63-5P
385781-64-6P 385781-65-7P 385781-66-8P
385781-68-0P 385781-70-4P 385781-71-5P
385781-72-6P 385781-73-7P 385781-74-8P
385781-75-9P 385781-76-0P 385781-77-1P
385781-78-2P 385781-79-3P 385781-80-6P
385781-81-7P 385781-82-8P 385781-83-9P
385781-84-0P 385781-85-1P 385781-86-2P
385781-87-3P 385781-88-4P 385781-90-8P
385781-91-9P 385781-92-0P 385781-93-1P
385781-94-2P 385781-95-3P 385781-96-4P
385781-97-5P 385781-98-6P 385781-99-7P
385782-00-3P 385782-01-4P 385782-02-5P
385782-03-6P 385782-04-7P 385782-05-8P
385782-06-9P 385782-07-0P 385782-08-1P
385782-09-2P 385782-10-5P 385782-11-6P
```

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of quinazoline derivs. and use as inhibitors of ${\tt AURORA-2}$ kinase)

RN 385779-19-1 ZCAPLUS

CN 4-Thiazoleacetamide, 2-[(6,7-dimethoxy-4-quinazolinyl)amino]-N-(4-pyridinylmethyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385779-20-4 ZCAPLUS

CN Morpholine, 4-[[2-[(6,7-dimethoxy-4-quinazoliny1)amino]-4thiazoly1]acety1]- (9CI) (CA INDEX NAME)

RN 385779-21-5 ZCAPLUS

CN 4-Thiazoleacetamide, 2-[(6,7-dimethoxy-4-quinazolinyl)amino]-N-(4-fluorophenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385779-22-6 ZCAPLUS

CN 4-Thiazoleacetamide, 2-[(6,7-dimethoxy-4-quinazolinyl)amino]-N-[4-(dimethylamino)phenyl]- (CA INDEX NAME)

RN 385779-23-7 ZCAPLUS

CN 4-Thiazoleacetamide, 2-[(6,7-dimethoxy-4-quinazoliny1)amino]-N-(4-methoxypheny1)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385779-24-8 ZCAPLUS

CN 4-Thiazoleacetamide, 2-[(6,7-dimethoxy-4-quinazolinyl)amino]-N-(5-methoxy-2-methylphenyl)- (CA INDEX NAME)

RN 385779-25-9 ZCAPLUS

CN 4-Thiazoleacetamide, N-(2,2-dimethoxyethy1)-2-[(6,7-dimethoxy-4-quinazoliny1)amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385779-27-1 ZCAPLUS

CN 4-Thiazoleacetamide, 2-[(6,7-dimethoxy-4-quinazoliny1)amino]-N-[3-(trifluoromethy1)pheny1]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385779-28-2 ZCAPLUS

RN 385779-28-2 ZCAPLUS
CN Piperazine, 1-[[2-[(6,7-dimethoxy-4-quinazoliny1)amino]-4thiazoly1]acety1]-4-methy1- (9CI) (CA INDEX NAME)

RN 385779-29-3 ZCAPLUS

CN 4-Thiazoleacetamide, 2-[(6,7-dimethoxy-4-quinazoliny1)amino]-N-(2-methoxyethy1)- (CA INDEX NAME)

$$\begin{array}{c} \text{MeO} \\ \text{N} \\ \text{N} \\ \text{S} \\ \text{N} \\ \text{CH}_2-\text{C-NH-CH}_2-\text{CH}_2-\text{OMe} \\ \\ \text{O} \end{array}$$

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385779-30-6 ZCAPLUS

CN 4-Thiazoleacetamide, 2-[(6,7-dimethoxy-4-quinazolinyl)amino]-N-[2-(1-methyl-1H-pyrrol-2-yl)ethyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385779-31-7 ZCAPLUS

CN 4-Thiazoleacetamide, N-(2-cyanoethyl)-2-[(6,7-dimethoxy-4-quinazolinyl)amino]-N-methyl- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 385779-32-8 ZCAPLUS
- CN 4-Thiazoleacetamide, 2-[(6,7-dimethoxy-4-quinazolinyl)amino]-N-[(4fluorophenyl)methyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A



ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385779-33-9 ZCAPLUS

CN 4-Piperidinol, 1-[[2-[(6,7-dimethoxy-4-quinazolinyl)amino]-4thiazolyl]acetyl]- (9CI) (CA INDEX NAME)

N 385779-34-0 ZCAPLUS

CN 4-Thiazoleacetamide, N-(3-acetylphenyl)-2-[(6,7-dimethoxy-4-quinazolinyl)amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385779-35-1 ZCAPLUS

CN 4-Thiazoleacetamide, N-(3,5-difluoropheny1)-2-[(6,7-dimethoxy-4quinazoliny1)amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385779-36-2$ ZCAPLUS

CN 4-Thiazoleacetamide, N-(3-cyanophenyl)-2-[(6,7-dimethoxy-4-quinazolinyl)amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385779-37-3 ZCAPLUS

CN 4-Thiazoleacetamide, 2-[(6,7-dimethoxy-4-quinazolinyl)amino]-N-(2-fluorophenyl)- (CA INDEX NAME)

RN 385779-38-4 ZCAPLUS

CN 4-Thiazoleacetamide, 2-[(6,7-dimethoxy-4-quinazoliny1)amino]-N-[3-(1-hydroxyethy1)pheny1]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385779-39-5 ZCAPLUS

CN 4-Thiazoleacetamide, N-(2,3-difluorophenyl)-2-[(6,7-dimethoxy-4-quinazolinyl)amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385779-40-8 ZCAPLUS

CN 4-Thiazoleacetamide, 2-[(6,7-dimethoxy-4-quinazolinyl)amino]-N-(4-fluoro-2-methylphenyl)- (CA INDEX NAME)

- RN 385779-41-9 ZCAPLUS
- CN 4-Thiazoleacetamide, N-(3-chloro-2-fluorophenyl)-2-[(6,7-dimethoxy-4-quinazolinyl)amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 385779-42-0 ZCAPLUS
- CN 4-Thiazoleacetamide, N-(2,5-difluoropheny1)-2-[(6,7-dimethoxy-4quinazoliny1)amino]- (CA INDEX NAME)

RN 385779-43-1 ZCAPLUS

CN 4-Thiazoleacetamide, 2-[(6,7-dimethoxy-4-quinazoliny1)amino]-N-[3-[(dimethylamino)carbony1]pheny1]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385779-44-2 ZCAPLUS

CN 4-Thiazoleacetamide, 2-[(6,7-dimethoxy-4-quinazolinyl)amino]-N-(4-hydroxyphenyl)- (CA INDEX NAME)

N 385779-45-3 ZCAPLUS

CN 4-Thiazoleacetamide, 2-[(6,7-dimethoxy-4-quinazolinyl)amino]-N-(2-fluoro-5-methylphenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385779-46-4 ZCAPLUS

CN 4-Thiazoleacetamide, N-(2-bromo-4-fluoropheny1)-2-[(6,7-dimethoxy-4-quinazoliny1)amino]- (CA INDEX NAME)

RN 385779-47-5 ZCAPLUS

CN 4-Thiazoleacetamide, N-(3,4-difluoropheny1)-2-[(6,7-dimethoxy-4-quinazoliny1)amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385779-48-6 ZCAPLUS

CN 4-Piperidinecarboxamide, 1-[[2-[(6,7-dimethoxy-4-quinazoliny1)amino]-4-thiazoly1]acety1]- (9CI) (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385779-49-7 ZCAPLUS

CN 4-Thiazoleacetamide, 2-[(6,7-dimethoxy-4-quinazoliny1)amino]-N-[4-(trifluoromethoxy)phenyl]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE 385779-50-0 ZCAPLUS

RN

CN 4-Thiazoleacetamide, 2-[(6,7-dimethoxy-4-quinazolinyl)amino]-N-(6-methoxy-3-pyridinyl) - (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385779-51-1 ZCAPLUS

4-Thiazoleacetamide, N-(2,4-difluorophenyl)-2-[(6,7-dimethoxy-4-CN quinazolinyl)amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385779\!-\!52\!-\!2$ ZCAPLUS

CN 4-Thiazoleacetamide, N-(2,4-dihydroxyphenyl)-2-[(6,7-dimethoxy-4-quinazolinyl)amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385779-53-3 ZCAPLUS

CN 4-Thiazoleacetamide, 2-[(6,7-dimethoxy-4-quinazoliny1)amino]-N-3-pyridinyl-(CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385779\!-\!54\!-\!4$ ZCAPLUS

CN 4-Thiazoleacetamide, N-(4-chlorophenyl)-2-[(6,7-dimethoxy-4-quinazolinyl)amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385779-55-5 ZCAPLUS

RN 385779-55-5 ZCAPLUS
CN Pyrrolidine, 1-[[2-[(6,7-dimethoxy-4-quinazoliny1)amino]-4thiazolyl]acetyl]- (9C1) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385779 - 56 - 6 ZCAPLUS

CN 4-Thiazoleacetamide, 2-[(6,7-dimethoxy-4-quinazolinyl)amino]-N-(3-methoxyphenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385779-57-7 ZCAPLUS

CN 4-Thiazoleacetamide, 2-[(6,7-dimethoxy-4-quinazoliny1)amino]-N-(3-hydroxy-4-methoxypheny1)- (CA INDEX NAME)

RN 385779-58-8 ZCAPLUS

CN 4-Thiazoleacetamide, 2-[(6,7-dimethoxy-4-quinazoliny1)amino]-N-(3-nitropheny1)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385779-59-9 ZCAPLUS

CN 4-Thiazoleacetamide, 2-[(6,7-dimethoxy-4-quinazoliny1)amino]-N-(2-methy1-5-nitropheny1)- (CA INDEX NAME)

RN 385779-60-2 ZCAPLUS

CN 4-Thiazoleacetamide, 2-[(6,7-dimethoxy-4-quinazoliny1)amino]-N-(2-hydroxyethy1)-N-pheny1- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385779-61-3 ZCAPLUS CN 4-Thiazoleacetamide, 2-[(6,7-dimethoxy-4-quinazoliny1)amino]-N-[4-minor]

(trifluoromethyl)phenyl]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385779{-}62{-}4$ ZCAPLUS

CN 4-Thiazoleacetamide, N-(6-chloro-3-pyridinyl)-2-[(6,7-dimethoxy-4-guinazolinyl)amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385779-63-5 ZCAPLUS

CN 4-Thiazoleacetamide, N-(5-chloro-2-methoxyphenyl)-2-[(6,7-dimethoxy-4quinazolinyl)amino]- (CA INDEX NAME)

RN 385779-64-6 ZCAPLUS

CN 4-Thiazoleacetamide, 2-[(6,7-dimethoxy-4-quinazoliny1)amino]-N-(2-hydroxyethy1)-N-methy1- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385779-65-7 ZCAPLUS
CN 4-Thiazoleacetamide, 2-[(6,7-dimethoxy-4-quinazolinyl)amino]-N-4-pyridinyl(CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385779{-}66{-}8$ ZCAPLUS

CN 4-Thiazoleacetamide, N-(4-bromo-3-methylphenyl)-2-[(6,7-dimethoxy-4-quinazolinyl)amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385779-67-9 ZCAPLUS

CN 4-Thiazoleacetamide, N-(2-chloro-5-methoxyphenyl)-2-[(6,7-dimethoxy-4-quinazolinyl)amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385779{-}68{-}0$ ZCAPLUS

CN 4-Thiazoleacetamide, 2-[(6,7-dimethoxy-4-quinazoliny1)amino]-N-(4-methylphenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385779-69-1$ ZCAPLUS

CN 2-Pyrrolidinemethanol, 1-[[2-[(6,7-dimethoxy-4-quinazoliny1)amino]-4-thiazoly1]acety1]-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 385779-70-4 ZCAPLUS

CN 4-Thiazoleacetamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4quinazoliny1]amino]-N-pheny1- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385779\!-\!71\!-\!5$ ZCAPLUS

CN 4-Thiazoleacetamide, N-(4-fluorophenyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385779-72-6 ZCAPLUS

CN 4-Thiazoleacetamide, N-[4-(dimethylamino)phenyl]-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385779\!-\!73\!-\!7$ ZCAPLUS

RN 385779-73-7 ZCAPLUS
CN 4-Thiazoleacetamide, N-(4-chlorophenv1)-2-[[6-meth-

CN 4-Thiazoleacetamide, N-(4-chloropheny1)-2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]- (CA INDEX NAME)

RN 385779-74-8 ZCAPLUS

CN 4-Thiazoleacetamide, N-(6-chloro-3-pyridinyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385779\!-\!75\!-\!9$ ZCAPLUS

CN Morpholine, 4-[[2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4 quinazoliny1]amino]-4-thiazoly1]acety1]- (9CI) (CA INDEX NAME)

385779-76-0 ZCAPLUS
Pyrrolidine, 1-[[2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-CN

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

385779-77-1 ZCAPLUS RN

4-Thiazoleacetamide, N-cyclohexy1-2-[[6-methoxy-7-[3-(4-CN morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385779-78-2 ZCAPLUS

CN 4-Thiazolecarboxamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4quinazoliny1]amino]-N-pheny1- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385779-79-3 ZCAPLUS

CN 4-Thiazolecarboxamide, N-(4-fluorophenyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385\,779{-}80{-}6$ ZCAPLUS

CN 4-Thiazolecarboxamide, N-(4-chlorophenyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385779{-}81{-}7$ ZCAPLUS

CN 4-Thiazolecarboxamide, N-cyclohexyl-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385779-82-8 ZCAPLUS

CN 4-Thiazolecarboxamide, N-(2-cyanoethyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]-N-methyl- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385779-83-9 ZCAPLUS

CN 4-Piperidinol, 1-[[2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-4-thiazoly1]carbony1]- (9C1) (CA INDEX NAME)

RN 385779-84-0 ZCAPLUS

CN 4-Thiazolecarboxamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-N-4-pyridiny1- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385779 - 85 - 1 ZCAPLUS

CN 4-Thiazolecarboxamide, N-(2-chlorophenyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385779-86-2 ZCAPLUS

CN 5-Thiazolecarboxamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-N-phenyl- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385779-87-3 ZCAPLUS

CN 5-Thiazolecarboxamide, N-(4-fluorophenyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385779-88-4 ZCAPLUS

CN 5-Thiazolecarboxamide, N-(4-chlorophenyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385779 - 89 - 5\,$ ZCAPLUS

CN 5-Thiazolecarboxamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-N-2-propeny1- (9CI) (CA INDEX NAME)

RN 385779-90-8 ZCAPLUS CN 5-Thiazolecarboxamide, N-(2-cyanoethyl)-2-[[6-methoxy-7-[3-(

CN 5-Thiazolecarboxamide, N-(2-cyanoethyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]-N-methyl- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385779-91-9 ZCAPLUS

CN 4-Piperidinol, 1-[[2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-5-thiazoly1]carbony1]- (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385779\!-\!93\!-\!1$ ZCAPLUS

CN 5-Thiazolecarboxamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-N-4-pyridiny1- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385779 - 94 - 2$ ZCAPLUS

CN 4-Thiazoleacetamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4quinazoliny1]amino]-5-methy1-N-pheny1- (CA INDEX NAME)

RN 385779-95-3 ZCAPLUS

CN 4-Thiazoleacetamide, N-(4-fluorophenyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]-5-methyl- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385779-96-4 ZCAPLUS

CN 4-Thiazoleacetamide, N-(4-chlorophenyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]-5-methyl- (CA INDEX NAME)

RN 385779-97-5 ZCAPLUS

CN 4-Piperidinol, 1-[[2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-5-methyl-4-thiazoly1]acety1]- (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385779-98-6 ZCAPLUS

CN 4-Thiazoleacetamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-5-methyl-N-4-pyridinyl- (CA INDEX NAME)

RN 385780-17-6 ZCAPLUS

CN 5-Thiazolecarboxylic acid, 2-[(6,7-dimethoxy-4-quinazoliny1)amino]-4-methyl-, ethyl ester (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385780-19-8 ZCAPLUS
CN 5-Thiazolecarboxylic acid, 2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-

5-Thiazolecarboxylic acid, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-4-methyl- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385780 - 20 - 1 ZCAPLUS

CN 4-Thiazoleacetic acid, 2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]-, ethyl ester (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385780-26-7 ZCAPLUS

CN 4-Thiazoleacetic acid, 2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4quinazolinyl]amino]-5-methyl-, dihydrochloride (9CI) (CA INDEX NAME)

●2 HC1

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385780 - 55 - 2 ZCAPLUS

CN 5-Thiazolecarboxamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-N-(4-methoxypheny1)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385780-56-3 ZCAPLUS

CN 5-Thiazolecarboxamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-N-(4-methylpheny1)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385780-57-4 ZCAPLUS

CN 5-Thiazolecarboxamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-N-2-pyridiny1- (CA INDEX NAME)

RN 385780-58-5 ZCAPLUS

CN 5-Thiazolecarboxamide, N-[2-(hydroxymethyl)phenyl]-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385780-59-6 ZCAPLUS

CN 5-Thiazolecarboxamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-N-[(4-methoxypheny1)methy1]- (CA INDEX NAME)

RN 385780-60-9 ZCAPLUS

CN 5-Thiazolecarboxamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-N-(3-nitropheny1)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385780\!-\!61\!-\!0$ ZCAPLUS

CN 5-Thiazolecarboxamide, N-(cyanomethyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385780-62-1 ZCAPLUS

CN 5-Thiazolecarboxamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-N-(2-methy1-5-nitropheny1)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385780-63-2 ZCAPLUS

CN 5-Thiazolecarboxamide, N-cyclopropyl-2-[[6-methoxy-7-[3-(4-

morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385780-64-3 ZCAPLUS

CN 5-Thiazolecarboxamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-N-[(4-nitropheny1)methy1]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385780-65-4 ZCAPLUS

CN 5-Thiazolecarboxamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-N-[2-(phenylamino)ethyl]- (CA INDEX NAME)

RN 385780-66-5 ZCAPLUS
CN 5-Thiazolecarboxamide, N-(2-furanylmethyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385780-67-6 ZCAPLUS CN 5-Thiazolecarboxamide, N-(3-chlorophenyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385780-68-7 ZCAPLUS

CN 5-Thiazolecarboxamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-N-(2-methoxypheny1)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385780-69-8 ZCAPLUS

CN 5-Thiazolecarboxamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-N-(2-thienylmethyl)- (CA INDEX NAME)

385780-70-1 ZCAPLUS

CN $5-Thiazolecarboxamide, \ N-(2,2-dimethylpropyl)-2-[[6-methoxy-7-[3-(4-methylpropyl)]] -2-[[6-methoxy-7-[3-(4-methylpropyl)]] -2-[[6-methoxy-7-[3-(4-methylpropyl)]]] -2-[6-methoxy-7-[3-(4-methylpropyl)]]] -2-[6-methoxy-7-[3-(4-methylpropyl)]] -2-[6-methoxy-7-[3-(4-methylpropyl)]]] -2-[6-methoxy-7-[3-(4-methylpropyl)]]] -2-[6-methoxy-7-[3-(4-methylpropyl)]] -2-[6-methoxy-7-[3-(4-methylpropyl)]]] -2-[6-methoxy-7-[3-(4-methylpropyl)]] -2-[6-methoxy-7-[6-methylpropyl]] -2-[6-methoxy-7-[6-methylpropyl]] -2-[6-methylpropyl]] -2-[6-methylpropyl]] -2-[6-methylpropyl] -2-[6-methylpropyl]] -2-[6-methylpropyl]] -2-[6-methylpropyl] -2-[6-methylpropyl]] -2-[6-methylpropyl] -2-[6-methylpropyl]] -2-[6-methylprop$ morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385780-71-2 ZCAPLUS CN 5-Thiazolecarboxamide, N-[(2,6-difluorophenyl)methyl]-2-[[6-methoxy-7-[3-

(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385780-72-3 ZCAPLUS

CN 5-Thiazolecarboxamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-N-(2-methy1-2-propeny1)- (9C1) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385780-73-4 ZCAPLUS

CN 5-Thiazolecarboxamide, N-(4-fluoro-2-methylphenyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385780-74-5 ZCAPLUS

CN 5-Thiazolecarboxamide, N-(2-fluoro-5-methylphenyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385780--75--6 ZCAPLUS

CN 5-Thiazolecarboxamide, N-[(4-fluorophenyl)methyl]-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385780-76-7 ZCAPLUS

CN 5-Thiazolecarboxamide, N-[(3,4-difluorophenyl)methyl]-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385780-77-8 ZCAPLUS

CN 5-Thiazolecarboxamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4quinazoliny1]amino]-N-(3-methylpheny1)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385780-78-9 ZCAPLUS

CN 5-Thiazolecarboxamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-N-[2-(methylthio)pheny1]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385780-79-0 ZCAPLUS

CN 5-Thiazolecarboxamide, N-1H-indol-5-yl-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385780-80-3 ZCAPLUS

CN 5-Thiazolecarboxamide, N-(3-cyanopheny1)-2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385780-81-4 ZCAPLUS

CN 5-Thiazolecarboxamide, N-[(2,4-difluorophenyl)methyl]-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385780-82-5 ZCAPLUS

CN 5-Thiazolecarboxamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-N-[2-(3-pyridiny1)ethy1]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385780-83-6 ZCAPLUS

CN 5-Thiazolecarboxamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-N-methy1-N-(2-methy1propy1)- (CA INDEX NAME)

RN 385780-84-7 ZCAPLUS

CN 5-Thiazolecarboxamide, N-[(2-aminophenyl)methyl]-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385780-85-8 ZCAPLUS

CN 5-Thiazolecarboxamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4quinazoliny1]amino]-N-(3-methylbuty1)- (CA INDEX NAME)

RN 385780-86-9 ZCAPLUS

CN 5-Thiazolecarboxamide, N-[(1-hydroxycyclohexyl)methyl]-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385780-87-0 ZCAPLUS

CN 5-Thiazolecarboxamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-N-(pyrazinylmethyl)- (9CI) (CA INDEX NAME)

RN 385780-88-1 ZCAPLUS

CN 5-Thiazolecarboxamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-N-(3-methoxypheny1)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385780 - 89 - 2 ZCAPLUS

CN 5-Thiazolecarboxamide, N-[(4-chlorophenyl)methyl]-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385780-90-5 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]-N-phenyl- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385780-91-6 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chloro-4-fluorophenyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385780-92-7 ZCAPLUS

CN 5-Thiazoleacetamide, N-(4-chloropheny1)-2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385780 - 93 - 8 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,4-difluorophenyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385780-94-9 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-N-(3-methoxypheny1)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385780 - 95 - 0\ \text{ZCAPLUS}$

CN 5-Thiazoleacetamide, N-(2-chlorophenyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385780-96-1 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-N-(4-methoxypheny1)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385780 - 97 - 2 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-N-(4-methy1pheny1)- (CA INDEX NAME)

RN 385780-98-3 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-N-(2-methylphenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385780-99-4 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-N-2-pyridiny1- (CA INDEX NAME)

RN 385781-00-0 ZCAPLUS

CN 5-Thiazoleacetamide, N-[2-(hydroxymethyl)phenyl]-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385781\hbox{--}01\hbox{--}1$ ZCAPLUS

CN 5-Thiazoleacetamide, N-[1-(hydroxymethyl)-2-methylpropyl]-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385781-02-2 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2-hydroxyethyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]-N-phenyl- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-04-4 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chloro-4-methylphenyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

385781-05-5 ZCAPLUS

5-Thiazoleacetamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-CN quinazolinyl]amino]-N-(3-nitrophenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN

385781-07-7 ZCAPLUS

5-Thiazoleacetamide, N-(cyanomethy1)-2-[[6-methoxy-7-[3-(4morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385781-08-8 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4quinazoliny1]amino]-N-(2-methy1-5-nitropheny1)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-09-9 ZCAPLUS

CN 5-Thiazoleacetamide, N-(5-chloro-2-pyridinyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385781-10-2 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-N-[4-(trifluoromethy1)pheny1]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-11-3 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[6-methoxy-7-[3-(4morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385781{-}12{-}4$ ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-N-(2-methoxypheny1)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385781{-}13{-}5$ ZCAPLUS

CN 5-Thiazoleacetamide, N-(2-fluorophenyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385781-14-6 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-N-(2-thienylmethy1)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-15-7 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2-hydroxy-2-phenylethyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385781-16-8 ZCAPLUS

CN 5-Thiazoleacetamide, N-[3-(1-hydroxyethyl)phenyl]-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-17-9 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,2-dimethylpropy1)-2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]- (CA INDEX NAME)

OH

RN 385781-18-0 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluoro-4-methoxyphenyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-19-1 ZCAPLUS

CN 5-Thiazoleacetamide, N-(4-fluoro-2-methylphenyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino] (CA INDEX NAME)

RN 385781-20-4 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,5-difluorophenyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-21-5 ZCAPLUS

CN 5-Thiazoleacetamide, N-(4-chloro-2-fluorophenyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385781-22-6 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2-fluoro-4-methylphenyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-23-7 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-N-(3-methylphenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385\,781{-}24{-}8$ ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-N-[2-(methylthio)pheny1]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385\,781{-}25{-}9$ ZCAPLUS

CN 5-Thiazoleacetamide, N-1H-indol-5-yl-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385781-26-0 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,4-difluorophenyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

CN 5-Thiazoleacetamide, N-(3-cyanophenyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

385781-28-2 ZCAPLUS

CN 5-Thiazoleacetamide, N-(5-fluoro-2-methylphenyl)-2-[[6-methoxy-7-[3-(4morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-29-3 ZCAPLUS

CN 5-Thiazoleacetamide, N-(5-chloro-2-methylphenyl)-2-[[6-methoxy-7-[3-(4morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385781-30-6 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[6-methoxy-7-[(1-methyl-4-piperidinyl)methoxy]-4-quinazolinyl]amino]-N-phenyl- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-31-7 ZCAPLUS CN 5-Thiazoleacetamide.

ON 5-Thiazoleacetamide, N-(3-chloro-4-fluorophenyl)-2-[[6-methoxy-7-[(1-methyl-4-piperidinyl)methoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385781-32-8 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[6-methoxy-7-[(1-methyl-4-piperidinyl)methoxy]-4-quinazolinyl]amino]-N-2-pyridinyl- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-33-9 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,4-difluorophenyl)-2-[[6-methoxy-7-[(1-methyl-4-piperidinyl)methoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385781-34-0 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2-chloropheny1)-2-[[6-methoxy-7-[(1-methy1-4-piperidiny1)methoxy]-4-quinazoliny1]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-35-1 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[6-methoxy-7-[(1-methyl-4-piperidinyl)methoxy]-4-quinazolinyl]amino]-N-(4-methylphenyl)- (CA INDEX NAME)

RN 385781-36-2 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[6-methoxy-7-[(1-methyl-4-piperidinyl)methoxy]-4-quinazolinyl]amino]-N-(2-methylphenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-37-3 ZCAPLUS

CN 5-Thiazoleacetamide, N-(4-chlorophenyl)-2-[[6-methoxy-7-[(1-methyl-4-piperidinyl)methoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385781-38-4 ZCAPLUS

CN 5-Thiazoleacetamide, N-(4-fluoropheny1)-2-[[6-methoxy-7-[(1-methy1-4-piperidiny1)methoxy]-4-quinazoliny1]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-39-5 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[6-methoxy-7-[(1-methyl-4-piperidinyl)methoxy]-4-quinazolinyl]amino]-N-(6-methyl-2-pyridinyl)- (CA INDEX NAME)

RN 385781-40-8 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[6-methoxy-7-[(1-methyl-4-piperidinyl)methoxy]-4-quinazolinyl]amino]-N-(3-methoxyphenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-41-9 ZCAPLUS

CN 5-Thiazoleacetamide, N-(5-chloro-2-pyridinyl)-2-[[6-methoxy-7-[(1-methyl-4-piperidinyl)methoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385781-42-0 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chloropheny1)-2-[[6-methoxy-7-[(1-methy1-4-piperidiny1)methoxy]-4-quinazoliny1]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-43-1 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2-fluorophenyl)-2-[[6-methoxy-7-[(1-methyl-4-piperidinyl)methoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385781-44-2 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluoro-4-methoxyphenyl)-2-[[6-methoxy-7-[(1-methyl-4-piperidinyl)methoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385781{-}45{-}3$ ZCAPLUS

CN 5-Thiazoleacetamide, N-(4-fluoro-2-methylphenyl)-2-[[6-methoxy-7-[(1-methyl-4-piperidinyl)methoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385781-46-4 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[6-methoxy-7-[(1-methyl-4-piperidinyl)methoxy]-4-quinazolinyl]amino]-N-(4-methyl-2-pyridinyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-47-5 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,5-difluorophenyl)-2-[[6-methoxy-7-[(1-methyl-4-piperidinyl)methoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

$$\begin{array}{c} \text{MeO} \\ \text{N} \\ \text{N} \\ \text{S} \\ \text{N} \\ \text{CH}_2 \\ \text{C} \\ \text{O} \\ \text{NH} \\ \text{F} \\ \text{F} \\ \text{F} \end{array}$$

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385781{-}48{-}6$ ZCAPLUS

CN 5-Thiazoleacetamide, N-(4-chloro-2-fluorophenyl)-2-[[6-methoxy-7-[(1-methyl-4-piperidinyl)methoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-49-7 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2-fluoro-5-methylphenyl)-2-[[6-methoxy-7-[(1-methyl-4-piperidinyl)methoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385781--50--0 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[6-methoxy-7-[(1-methyl-4-piperidinyl)methoxy]-4-quinazolinyl]amino]-N-(3-methylphenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-51-1 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,4-difluorophenyl)-2-[[6-methoxy-7-[(1-methyl-4-piperidinyl)methoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385781-52-2 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2-fluoro-4-methylphenyl)-2-[[6-methoxy-7-[(1-methyl-4-piperidinyl)methoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-53-3 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-cyanophenyl)-2-[[6-methoxy-7-[(1-methyl-4-piperidinyl)methoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385781-54-4 ZCAPLUS

CN 5-Thiazoleacetamide, N-(5-fluoro-2-methylphenyl)-2-[[6-methoxy-7-[(1-methyl-4-piperidinyl)methoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-55-5 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,5-difluorophenyl)-2-[[6-methoxy-7-[(1-methyl-4-piperidinyl)methoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

N 385781-56-6 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[6-methoxy-7-[(1-methyl-4-piperidinyl)methoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-57-7 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[6-methoxy-7-[3-(4-methyl-1-piperazinyl)propoxy]-4-quinazolinyl]amino]-N-phenyl- (CA INDEX NAME)

RN 385781-58-8 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,4-difluorophenyl)-2-[[6-methoxy-7-[3-(4-methyl-1-piperazinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 385781-59-9 ZCAPLUS
- CN 5-Thiazoleacetamide, 2-[[6-methoxy-7-[3-(4-methyl-1-piperazinyl)propoxy]-4-quinazolinyl]amino]-N-2-pyridinyl- (CA INDEX NAME)

RN 385781-60-2 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chloro-4-fluorophenyl)-2-[[6-methoxy-7-[3-(4-methyl-1-piperazinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-61-3 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2-chlorophenyl)-2-[[6-methoxy-7-[3-(4-methyl-1-piperazinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385781-62-4 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[6-methoxy-7-[3-(4-methyl-1-piperazinyl)propoxy]-4quinazolinyl]amino]-N-(4-methylphenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-63-5 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[6-methoxy-7-[3-(4-methyl-1-piperazinyl)propoxy]-4quinazolinyl]amino]-N-(2-methylphenyl)- (CA INDEX NAME)

RN 385781-64-6 ZCAPLUS

CN 5-Thiazoleacetamide, N-(4-chlorophenyl)-2-[[6-methoxy-7-[3-(4-methyl-1-piperazinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-65-7 ZCAPLUS

CN 5-Thiazoleacetamide, N-(4-fluorophenyl)-2-[[6-methoxy-7-[3-(4-methyl-1-piperazinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385781-66-8 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[6-methoxy-7-[3-(4-methyl-1-piperaziny1)propoxy]-4-quinazoliny1]amino]-N-(6-methyl-2-pyridiny1)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-68-0 ZCAPLUS

CN 5-Thiazoleacetamide, N-(5-chloro-2-pyridinyl)-2-[[6-methoxy-7-[3-(4-methyl-1-piperazinyl)propoxyl-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385781-70-4 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[6-methoxy-7-[3-(4-methyl-1-piperazinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-71-5 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2-fluorophenyl)-2-[[6-methoxy-7-[3-(4-methyl-1-piperazinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385781\mbox{-}72\mbox{-}6$ ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-cyanophenyl)-2-[[6-methoxy-7-[3-(4-methyl-1-piperazinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385781{-}73{-}7$ ZCAPLUS

CN 5-Thiazoleacetamide, N-(2-fluoro-4-methylphenyl)-2-[[6-methoxy-7-[3-(4-methyl-1-piperazinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385781-74-8 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluoro-4-methoxypheny1)-2-[[6-methoxy-7-[3-(4-methy1-1-piperaziny1)propoxy]-4-quinazoliny1]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-75-9 ZCAPLUS

CN 5-Thiazoleacetamide, N-(4-fluoro-2-methylphenyl)-2-[[6-methoxy-7-[3-(4-methyl-1-piperazinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385781-76-0 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[6-methoxy-7-[3-(4-methyl-1-piperaziny1)propoxy]-4-quinazoliny1]amino]-N-(4-methyl-2-pyridiny1)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385781-77-1 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,5-difluorophenyl)-2-[[6-methoxy-7-[3-(4-methyl-1-piperazinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385781-78-2 ZCAPLUS

CN 5-Thiazoleacetamide, N-(4-chloro-2-fluoropheny1)-2-[[6-methoxy-7-[3-(4-methyl-1-piperaziny1)propoxy]-4-quinazoliny1]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-79-3 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2-fluoro-5-methylphenyl)-2-[[6-methoxy-7-[3-(4-methyl-1-piperazinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385781-80-6 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[6-methoxy-7-[3-(4-methyl-1-piperazinyl)propoxy]-4-quinazolinyl]amino]-N-(3-methylphenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

Me

RN 385781-81-7 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2,4-difluorophenyl)-2-[[6-methoxy-7-[3-(4-methyl-1-piperazinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385781-82-8 ZCAPLUS

CN 5-Thiazoleacetamide, N-(5-fluoro-2-methylphenyl)-2-[[6-methoxy-7-[3-(4-methyl-1-piperazinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-83-9 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,5-difluorophenyl)-2-[[6-methoxy-7-[3-(4-methyl-1-piperazinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385781-84-0 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[6-methoxy-7-[3-(4-methyl-1-piperazinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385781{-}85{-}1$ ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[6-methoxy-7-[3-(1-pyrrolidinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385\,781{-}86{-}2$ ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,4-difluorophenyl)-2-[[6-methoxy-7-[3-(1-pyrrolidinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385781{-}87{-}3$ ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,5-difluoropheny1)-2-[[7-[3-(dimethylamino)propoxy]-6-methoxy-4-quinazoliny1]amino]- (CA INDEX NAME)

RN 385781-88-4 ZCAPLUS
CN 5-Thiazoleacetamide, N-(3-chloro-4-fluorophenyl)-2-[[7-[3-[(2-hydroxy-1,1-dimethylethyl) amino]propoxy]-6-methoxy-4-quinazolinyl]amino] (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-90-8 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[7-[3-[(2-hydroxy-1,1dimethylethyl)amino[propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-91-9 ZCAPLUS CN 5-Thiazoleacetamide, N-(3,4-difluorophenyl)-2-[[7-[3-(4-hydroxy-1-

5-Thiazoleacetamide, N-(3,4-difluorophenyl)-2-[[7-[3-(4-hydroxy-1-piperidinyl)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385781-92-0 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,4-difluorophenyl)-2-[[7-[3-[[2-(dimethylamino)ethyl]amino]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-93-1 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,4-difluorophenyl)-2-[[6-methoxy-7-[3-(1-piperidinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385781\!-\!94\!-\!2$ ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,4-difluorophenyl)-2-[[7-[3-[(2-hydroxyethyl)methylamino]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-95-3 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-[3-[(2-amino-2-methylpropy1)amino]propoxy]-6-methoxy-4-quinazolinyl]amino]-N-(3,4-difluorophenyl)- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-96-4 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-[3-(cyclohexylamino)propoxy]-6-methoxy-4-

quinazoliny1]amino]-N-(3,4-difluoropheny1)- (CA INDEX NAME)

PAGE 2-A

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-97-5 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,4-difluorophenyl)-2-[[7-[3-[[2-(dimethylamino)ethyl]methylamino]propoxy]-6-methoxy-4-quinazolinyl]amino]-(CA INDEX NNBE)

PAGE 1-A

PAGE 2-A

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385781-98-6 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,4-difluorophenyl)-2-[[7-[3-[(2R)-2-(hydroxymethyl)-1-pyrrolidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]-(CA INDEX NAME)

Absolute stereochemistry.

RN 385781-99-7 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,4-difluorophenyl)-2-[[7-[3-[(2S)-2-(hydroxymethyl)-1-pyrrolidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]-(CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-00-3 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,4-difluorophenyl)-2-[[7-[3-(3-hydroxy-1-pyrrolidinyl)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385782-01-4 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,4-difluorophenyl)-2-[[6-methoxy-7-[3-[[2-(1-pyrrolidinyl)ethyl]amino]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-02-5 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-[3-(4-acetyl-1-piperazinyl)propoxy]-6-methoxy-4-quinazolinyl]amino]-N-(3,4-difluorophenyl)- (CA INDEX NAME)

RN 385782-03-6 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,4-difluorophenyl)-2-[[6-methoxy-7-[3-[4-[2-(4-morpholinyl)ethyl]-1-piperazinyl]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-04-7 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,4-difluorophenyl)-2-[[7-[3-[2-(2-hydroxyethyl)-1-piperidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385782-05-8 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,4-difluorophenyl)-2-[[7-[3-[4-(2-hydroxyethyl)-1-piperazinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-06-9 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-[3-(cyclopentylamino)propoxy]-6-methoxy-4-quinazolinyl]amino]-N-(3,4-difluorophenyl)- (CA INDEX NAME)

RN 385782-07-0 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,4-difluorophenyl)-2-[[7-[3-[4-(2-hydroxyethyl)-1-piperidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-08-1 ZCAPLUS

CN L-Alanine, N-[3-[[4-[[5-[2-[(3,4-difluorophenyl)amino]-2-oxoethyl]-2-thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxy]propyl]- (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-09-2 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,4-difluorophenyl)-2-[[7-[3-(3-hydroxy-1-piperidinyl)propoxy]-6-methoxy-4-quinazolinyl)amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-10-5 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,4-difluorophenyl)-2-[[7-[3-[4-(hydroxymethyl)-1-piperidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385782-11-6 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,4-difluorophenyl)-2-[[7-[3-[(2-hydroxypropyl)amino]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

```
ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE
     385782-12-7P 385782-13-8P 385782-14-9P
     385782-15-0P 385782-16-1P 385782-17-2P
     385782-18-3P 385782-19-4P 385782-20-7P
     385782-21-8P 385782-22-9P 385782-23-0P
     385782-24-1P 385782-25-2P 385782-26-3P
     385782-27-4P 385782-28-5P 385782-29-6P
     385782-30-9P 385782-31-0P 385782-32-1P
     385782-33-2P 385782-34-3P 385782-35-4P
     385782-36-5P 385782-37-6P 385782-38-7P
     385782-39-8P 385782-40-1P 385782-41-2P
     385782-42-3P 385782-43-4P 385782-44-5P
     385782-45-6P 385782-46-7P 385782-47-8P
     385782-48-9P 385782-49-0P 385782-50-3P
     385782-51-4P 385782-52-5P 385782-53-6P
     385782-54-7P 385782-55-8P 385782-56-9P
     385782-57-0P 385782-58-1P 385782-59-2P
     385782-60-5P 385782-61-6P 385782-62-7P
     385782-63-8P 385782-64-9P 385782-65-0P
     385782-66-1P 385782-67-2P 385782-68-3P
     385782-69-4P 385782-70-7P 385782-71-8P
     385782-72-9P 385782-73-0P 385782-74-1P
     385782-75-2P 385782-76-3P 385782-77-4P
     385782-78-5P 385782-79-6P 385782-80-9P
     385782-81-0P 385782-82-1P 385782-83-2P
     385782-84-3P 385782-85-4P 385782-86-5P
     385782-87-6P 385782-88-7P 385782-89-8P
     385782-90-1P 385782-92-3P 385782-93-4P
     385782-94-5P 385782-95-6P 385782-96-7P
     385782-97-8P 385782-98-9P 385782-99-0P
     385783-00-6P 385783-01-7P 385783-02-8P
     385783-03-9P 385783-04-0P 385783-05-1P
     385783-06-2P 385783-07-3P 385783-08-4P
     385783-09-5P 385783-10-8P 385783-11-9P
     385783-12-0P 385783-13-1P 385783-14-2P
     385783-15-3P 385783-16-4P 385783-17-5P
     385783-18-6P 385783-19-7P 385783-20-0P
     385783-21-1P 385783-22-2P 385783-23-3P
     385783-24-4P 385783-25-5P 385783-26-6P
     385783-27-7P 385783-28-8P 385783-29-9P
     385783-30-2P 385783-31-3P 385783-32-4P
     385783-33-5P 385783-34-6P 385783-35-7P
     385783-36-8P 385783-37-9P 385783-38-0P
     385783-39-1P 385783-40-4P 385783-41-5P
     385783-42-6P 385783-44-8P 385783-46-0P
     385783-48-2P 385783-50-6P 385783-52-8P
     385784-15-6P 385784-20-3P 385784-22-5P
     385784-26-9P 385784-28-1P 385784-31-6P
    385784-33-8P 385784-35-0P 385784-37-2P
```

```
385784-40-7P 385784-41-8P 385784-43-0P
385784-45-2P 385784-47-4P 385784-49-6P
385784-51-0P 385784-53-2P 385784-55-4P
385784-57-6P 385784-59-8P 385784-62-3P
385785-60-4P 385843-31-2P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
   (preparation of quinazoline derivs. and use as inhibitors of AURORA-2
```

kinase)

- RN 385782-12-7 ZCAPLUS
- CN L-Alanine, N-[3-[4-[5-[2-[(3-chlorophenyl)amino]-2-oxoethyl]-2thiazolyl]amino]-6-methoxy-7-quinazolinyl]oxy]propyl]- (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- 385782-13-8 ZCAPLUS RN
- CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[7-[3-[(2hydroxyethyl)methylamino]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

cí

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385782-14-9 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-[3-[(2-amino-2-methylpropy1)amino]propoxy]-6-methoxy-4-quinazolinyl]amino]-N-(3-chlorophenyl)- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

cí

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385782\!-\!15\!-\!0$ ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[7-[3-(cyclohexylamino)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385782-16-1 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[7-[3-[[2-(dimethylamino)ethyl]amino]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-17-2 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chloropheny1)-2-[[7-[3-[[2-(dimethylamino)ethyl]methylamino]propoxy]-6-methoxy-4-quinazolinyl]amino]-(CA INDEX NAME)

PAGE 1-A

$$\begin{array}{c} \text{Me} \\ \text{Me}_2\text{N-CH}_2\text{-CH}_2\text{-N-(CH}_2)_3\text{-O} \\ \text{MeO} \\ \\ \text{N} \\ \\ \text{N} \\ \\ \text{CH}_2 \\ \\ \text{C-O} \\ \\ \text{NH} \\ \end{array}$$

PAGE 2-A

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-18-3 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[7-[3-[(2R)-2-(hydroxymethyl)-1-pyrrolidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ci

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-19-4 ZCAPLUS

 $\texttt{CN} \qquad 5-\texttt{Thiazoleacetamide, N-(3-chlorophenyl)-2-[[7-[3-[(2S)-2-(hydroxymethyl)-1-(hydroxymethyl)-1-(hydr$

pyrrolidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-20-7 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[7-[3-(4-hydroxy-1-piperidinyl)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-21-8 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[7-[3-(3-hydroxy-1-pyrrolidinyl)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385782-22-9 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[6-methoxy-7-[3-[[2-(1-pyrrolidinyl)ethyl]amino]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-23-0 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[7-[3-[4-(hydroxymethyl)-1-piperidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

N 385782-24-1 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chloropheny1)-2-[[7-[3-[4-(2-hydroxyethy1)-1-piperaziny1]propoxy]-6-methoxy-4-quinazoliny1]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-25-2 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[7-[3-

(cyclopentylamino)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385782-26-3 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[7-[3-[4-(2-hydroxyethyl)-1-piperidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-27-4 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[7-[3-(3-hydroxy-1-piperidinyl)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385782-28-5 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[7-[3-[[(2S)-2-hydroxypropyl]amino]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-29-6 ZCAPLUS CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[7-[3-[[(2R)-2-

N 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[7-[3-[[(2R)-2-hydroxypropyl]amino]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

RN 385782-30-9 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[6-methoxy-7-[3-(1-piperazinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-31-0 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[7-[3-[2-(2-hydroxyethyl)-1-piperidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

- RN 385782-32-1 ZCAPLUS
- CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[7-[3-[(2-hydroxy-1,1dimethylethyl)amino[propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

C

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-33-2 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[7-[3-[4-[2-(dimethylamino)ethyl]-1-piperazinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-34-3 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[7-[3-(dimethylamino)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385782-35-4 ZCAPLUS CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2

5-Thiazoleacetamide, N-(3-chloropheny1)-2-[[7-[3-[(cyclopropy]methy1)amino]propoxy]-6-methoxy-4-quinazoliny1]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385782 \hbox{--} 36 \hbox{--} 5$ ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[6-methoxy-7-[3-(1-piperidinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385782-37-6 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,5-difluorophenyl)-2-[[7-[3-[4-[2-(dimethylamino)ethyl]-1-piperazinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-38-7 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,5-difluorophenyl)-2-[[7-[3-[(28)-2-(hydroxymethyl)-1-pyrrolidinyl]propoxyl-6-methoxy-4-quinazolinyl]amino]-(CA INDEX NAME)

Absolute stereochemistry.

RN 385782-39-8 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,5-difluorophenyl)-2-[[7-[3-(4-hydroxy-1-piperidinyl)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-40-1 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,5-difluorophenyl)-2-[[7-[3-(3-hydroxy-1-pyrrolidinyl)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385782-41-2 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,5-difluorophenyl)-2-[[6-methoxy-7-[3-[[2-(1-pyrrolidinyl)ethyl]amino]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

N—
$$\mathrm{CH_2-CH_2-NH-}$$
 ($\mathrm{CH_2}$) 3— 0 N N N MeO N N CH2 CH2 C O NH

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-42-3 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,5-difluorophenyl)-2-[[7-[3-[4-(hydroxymethyl)-1-piperidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

N 385782-43-4 ZCAPLUS

RN 385/82-43-4 ZCAFLOS
CN 5-Thiazoleacetamide, N-(3,5-difluorophenyl)-2-[[7-[3-[2-(2-hydroxyethyl)-1-piperidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-44-5 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,5-difluorophenyl)-2-[[7-[3-[4-(2-hydroxyethyl)-1-piperazinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

385782-45-6 ZCAPLUS

RN CN 5-Thiazoleacetamide, N-(3,5-difluorophenyl)-2-[[7-[3-[4-(2-hydroxyethyl)-1piperidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-46-7 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,5-difluoropheny1)-2-[[7-[3-(3-hydroxy-1piperidinyl)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

N 385782-47-8 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,5-difluorophenyl)-2-[[7-[3-[[2-(dimethylamino)ethyl]methylamino]propoxy]-6-methoxy-4-quinazolinyl]amino]-(CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-48-9 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,5-difluorophenyl)-2-[[6-methoxy-7-[3-(1-piperidinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385782-49-0 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,5-difluorophenyl)-2-[[6-methoxy-7-[3-(1-pyrrolidinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-50-3 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,5-difluoropheny1)-2-[[7-[3-[(2-hydroxy-1,1-dimethylethyl)amino]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

CN

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385\,782\!-\!51\!-\!4$ ZCAPLUS

5-Thiazoleacetamide, N-(3,5-difluorophenyl)-2-[[7-[3-[(2-hydroxyethyl)methylamino]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385782 {-}52 {-}5$ ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,5-difluorophenyl)-2-[[7-[3-[[2-(dimethylamino)ethyl]amino]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 385782-53-6 ZCAPLUS
- CN 5-Thiazoleacetamide, N-(3,5-difluorophenyl)-2-[[7-[3-[[(2S)-2-hydroxypropyl]amino]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 385782-54-7 ZCAPLUS
- CN 5-Thiazoleacetamide, N-(3,5-difluorophenyl)-2-[[7-[3-[[(2R)-2-hydroxypropyl]amino]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

RN 385782-55-8 ZCAPLUS CN 5-Thiazoleacetamide, N-(3,5-difluorophenyl)-2-[[6-metho

CN 5-Thiazoleacetamide, N-(3,5-difluorophenyl)-2-[[6-methoxy-7-[3-(1-piperazinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-56-9 ZCAPLUS CN 5-Thiazoleacetamide.

CN 5-Thiazoleacetamide, N-(3,5-difluorophenyl)-2-[[6-methoxy-7-[3-[4-(2-propenyl)-1-piperazinyl]propoxy]-4-quinazolinyl]amino]- (9CI) (CA INDEX NAME)

RN 385782-57-0 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,5-difluorophenyl)-2-[[7-[3-[(2R)-2-(hydroxymethyl)-1-pyrrolidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]-(CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-58-1 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[(7-[3-(cyclopentylamino)propoxy]-6-methoxy-4-quinazolinyl]amino]-N-(3,5-difluorophenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385782 - 59 - 2 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chloro-4-fluorophenyl)-2-[[7-[3-[(2-hydroxyethyl)methylamino]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

PAGE 1-A

Me

- RN 385782-60-5 ZCAPLUS
 CN 5-Thiazoleacetamide, N-(3-chloro-4-fluorophenyl)-2-[[7-[3-[[2-
 - N 5-Thiazoleacetamide, N-(3-chloro-4-fluorophenyl)-2-[[7-[3-[[2-(dimethylamino]ethyl]methylamino]propoxy]-6-methoxy-4-quinazolinyl]amino]-(CA INDEX NAME)

PAGE 1-A

PAGE 2-A

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 385782-61-6 ZCAPLUS
- CN 5-Thiazoleacetamide, N-(3-chloro-4-fluorophenyl)-2-[[6-methoxy-7-[3-[4-(2-propenyl)-1-piperazinyl]propoxy]-4-quinazolinyl]amino]- (9CI) (CA INDEX

NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385782\!-\!62\!-\!7$ ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chloro-4-fluorophenyl)-2-[[7-[3-(4-hydroxy-1-piperidinyl)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-63-8 ZCAPLUS

 ${\tt CN} \qquad 5-{\tt Thiazoleacetamide,} \ \ {\tt N-(3-chloro-4-fluoropheny1)-2-[[7-[3-(3-hydroxy-1-1)]]} \\$

pyrrolidinyl)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385782\!-\!64\!-\!9$ ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chloro-4-fluorophenyl)-2-[[6-methoxy-7-[3-[[2-(1-pyrrolidinyl)ethyl]amino]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-65-0 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-[3-(4-acetyl-1-piperazinyl)propoxy]-6-methoxy-4-

quinazoliny1]amino]-N-(3-chloro-4-fluoropheny1)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-66-1 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chloro-4-fluorophenyl)-2-[[7-[3-[2-(2-hydroxyethyl)-1-piperidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385782\!-\!67\!-\!2$ ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chloro-4-fluorophenyl)-2-[[7-[3-[4-(2-hydroxyethyl)-1-piperazinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-68-3 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chloro-4-fluorophenyl)-2-[[7-[3-(cyclopentylamino)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385782-69-4 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chloro-4-fluorophenyl)-2-[[7-[3-[4-(2-hydroxyethyl)-1-piperidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385782\!-\!70\!-\!7$ ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chloro-4-fluorophenyl)-2-[[7-[3-(3-hydroxy-1-piperidinyl)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385782-71-8 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chloro-4-fluorophenyl)-2-[[7-[3-[4-(hydroxymethyl)-1-piperidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]-(CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-72-9 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chloro-4-fluoropheny1)-2-[[7-[3-[(2-hydroxypropy1)amino]propoxy]-6-methoxy-4-quinazoliny1]amino]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-73-0 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chloro-4-fluorophenyl)-2-[[6-methoxy-7-[3-(1-piperazinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385782-74-1 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chloro-4-fluorophenyl)-2-[[6-methoxy-7-[3-[4-[2-(4-morpholinyl)ethyl]-1-piperazinyl]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-75-2 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chloro-4-fluorophenyl)-2-[[6-methoxy-7-[3-(1-pyrrolidinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385782-76-3 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluoropheny1)-2-[[7-[3-[(2-

hydroxyethyl)methylamino]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385782 \hbox{--} 77 \hbox{--} 4$ ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-[3-[(2-amino-2-methylpropyl)amino]propoxy]-6-methoxy-4-quinazolinyl]amino]-N-(3-fluorophenyl)- (CA INDEX NAME)

$$\begin{array}{c} \text{NH2} \\ \text{Me-C-CH2-NH-(CH2)3-O} \\ \text{Me} \end{array}$$

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-78-5 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-[3-[[2-(dimethylamino)ethyl]amino]propoxy]-6-methoxy-4-quinazolinyl]amino]-N-(3-fluorophenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385782-79-6 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-[3-[[2-(dimethylamino)ethyl]methylamino]propoxy]-6-methoxy-4-quinazolinyl]amino]-N-(3-fluorophenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-80-9 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[6-methoxy-7-[3-[4-(2-propenyl)-1-piperazinyl]propoxy]-4-quinazolinyl]amino]- (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385\,782\!-\!81\!-\!0$ ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[7-[3-(4-hydroxy-1-piperidinyl)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-82-1 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[7-[3-(3-hydroxy-1-pyrrolidinyl)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-83-2 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[6-methoxy-7-[3-[[2-(1-pyrrolidinyl)ethyl]amino]propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

- RN 385782-84-3 ZCAPLUS
- CN 5-Thiazoleacetamide, 2-[[7-[3-(4-acetyl-1-piperazinyl)propoxy]-6-methoxy-4-quinazolinyl]amino]-N-(3-fluorophenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 385782-85-4 ZCAPLUS
- CN 5-Thiazoleacetamide, N-(3-fluoropheny1)-2-[[7-[3-[4-(2-hydroxyethy1)-1-piperaziny1]propoxy]-6-methoxy-4-quinazoliny1]amino]- (CA INDEX NAME)

RN 385782-86-5 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-[3-(cyclopentylamino)propoxy]-6-methoxy-4quinazolinyl]amino]-N-(3-fluorophenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-87-6 ZCAPLUS

SN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[7-[3-[4-(2-hydroxyethyl)-1-piperidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

N 385782-88-7 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[7-[3-(3-hydroxy-1-piperidinyl)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-89-8 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[7-[3-[4-(hydroxymethyl)-1-piperidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385782-90-1 ZCAPLUS CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[7-[3-[(2-

hydroxypropyl)amino]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-92-3 ZCAPLUS

 $\begin{array}{lll} \texttt{CN} & \texttt{5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[7-[3-[(2R)-2-(hydroxymethyl)-1-pyrrolidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]-} & (CA INDEX NAME) \end{array}$

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-93-4 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[7-[3-[(2S)-2-(hydroxymethyl)-1-pyrrolidinyl]propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-94-5 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[6-methoxy-7-[3-(1-piperazinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385782-95-6 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[6-methoxy-7-[3-[4-[2-(4-morphol1]nl)ethyl]-1-piperazinyl]propoxyl-4-quinazolinyl]aminol- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-96-7 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2-hydroxy-1,1-dimethylethyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385782-97-8 ZCAPLUS

CN 5-Thiazoleacetamide, N-ethyl-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]-N-phenyl- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385782-98-9 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chloro-4-fluorophenyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]-N-methyl- (CA INDEX NAME)

RN 385782-99-0 ZCAPLUS

CN Glycine, N-(3-chloro-4-fluorophenyl)-N-[[2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]-5-thiazolyl]acetyl]-, ethyl ester (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385783-00-6 ZCAPLUS

CN 5-Thiazoleacetamide, N-(cyanomethy1)-2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-N-pheny1- (CA INDEX NAME)

RN 385783-01-7 ZCAPLUS

CN 5-Thiazoleacetamide, N-(2-cyanoethyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]-N-phenyl- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385783-02-8 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chloro-4-fluorophenyl)-N-[2-(1,1-dimethylethoxy)ethyl]-2-[[6-methoxy-7-(3-(4-morpholinyl)propoxy]-4-quinazolinyl]mino]- (CA INDEX NAME)

RN 385783-03-9 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-N-pheny1-N-2-propeny1- (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385783-04-0 ZCAPLUS

CN 5-Thiazoleacetamide, N-1,3-benzodioxol-5-yl-N-ethyl-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385783-05-1 ZCAPLUS

CN Benzoic acid, 4-[butyl[[2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]-5-thiazolyl]acetyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385783-06-2 ZCAPLUS

CN 5-Thiazoleacetamide, N-ethyl-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]-N-(3-methylphenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385783-07-3 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]-4-methyl-N-phenyl- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385\,783\,\text{-}08\,\text{-}4$ ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chloro-4-fluorophenyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]-4-methyl- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385783-09-5 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]-4-methyl-N-2-pyridinyl- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385783-10-8 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,4-difluorophenyl)-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]-4-methyl- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385783-11-9 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chloro-4-fluorophenyl)-2-[[7-[(2S)-2-hydroxy-3-(1-piperidinyl)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385783-12-0 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chloro-4-fluorophenyl)-2-[[7-[(2S)-2-hydroxy-3-(1-pyrrolidinyl)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385783-13-1 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chloro-4-fluorophenyl)-2-[[7-[(2S)-2-hydroxy-3-(4-hydroxy-1-piperidinyl)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385783-14-2 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chloro-4-fluorophenyl)-2-[[7-[(2S)-2-hydroxy-3-(1-piperazinyl)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

- RN 385783-15-3 ZCAPLUS
- CN 5-Thiazoleacetamide, N-(3-chloro-4-fluorophenyl)-2-[[7-[(2S)-3-(oyclopentylamino)-2-hydroxypropoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 385783-16-4 ZCAPLUS
- CN 5-Thiazoleacetamide, N-(3-chloro-4-fluorophenyl)-2-[[7-[(2S)-2-hydroxy-3-[(2-hydroxy-1,1-dimethylethyl)amino]propoxy]-6-methoxy-4quinazolinyl]amino] (CA INDEX NAME)

RN 385783-17-5 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,4-difluorophenyl)-2-[[7-[(2S)-2-hydroxy-3-(1-piperidinyl)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385783-18-6 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,4-difluorophenyl)-2-[[7-[(2S)-2-hydroxy-3-(1-pyrrolidinyl)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385783-19-7 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,4-difluorophenyl)-2-[[7-[(2S)-2-hydroxy-3-(4-hydroxy-1-piperidinyl)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385783-20-0 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-[(2S)-3-(cyclopentylamino)-2-hydroxypropoxy]-6-methoxy-4-quinazolinyl]amino]-N-(3,4-difluorophenyl)- (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385783-21-1 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[7-[(2S)-2-hydroxy-3-(1-pyrrolidinyl)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385783-22-2 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[7-[(2S)-2-hydroxy-3-(4-hydroxy-1-piperidinyl)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385783-23-3 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[7-[(2S)-3-(cyclopentylamino)-2hydroxypropoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385783-24-4 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[7-[(2S)-2-hydroxy-3-[(2-hydroxy-1,l-dimethylethyl)amino]-propoxyl-6-methoxy-4-quinazolinyl]amino]-(CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385783-25-5 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[7-[(2S)-2-hydroxy-3-(1-piperazinyl)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385783-26-6 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[7-[(2S)-2-hydroxy-3-methoxypropoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385783-27-7 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[7-[(2S)-2-hydroxy-3-(1-piperidinyl)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385783-28-8 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,5-difluorophenyl)-2-[[7-[(2S)-2-hydroxy-3-(1-piperidinyl)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385783-29-9 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,5-difluorophenyl)-2-[[7-[(2S)-2-hydroxy-3-(1-pyrrolidinyl)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385783-30-2 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,5-difluorophenyl)-2-[[7-[(2S)-2-hydroxy-3-[(2-hydroxy-1,1-dimethylethyl)amino]-propoxy]-6-methoxy-4-quinazolinyl]amino]-(CA INDEX NAME)

RN 385783-31-3 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-[(2S)-3-(4-acetyl-1-piperaziny1)-2-hydroxypropoxy]-6-methoxy-4-quinazoliny1]amino]-N-(3,5-difluoropheny1)-(CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385783-32-4 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,5-difluorophenyl)-2-[[7-[(2S)-2-hydroxy-3-(1-piperazinyl)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385783-33-5 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluoropheny1)-2-[[7-[(2S)-2-hydroxy-3-(1-pyrrolidiny1)propoxy]-6-methoxy-4-quinazoliny1]amino]- (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385783-34-6 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[7-[(2S)-2-hydroxy-3-(1-piperidinyl)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

RN 385783-35-7 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-fluorophenyl)-2-[[7-[(2S)-2-hydroxy-3-(1-piperazinyl)propoxy]-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385783-36-8 ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-[(2S)-3-(4-acetyl-1-piperazinyl)-2hydroxypropoxy]-6-methoxy-4-quinazolinyl]amino]-N-(3-fluorophenyl)- (CA INDEX NAME)

- RN 385783-37-9 ZCAPLUS
- CN 5-Thiazoleacetamide, 2-[[7-[(2S)-3-(cyclopentylamino)-2-hydroxypropoxy]-6-methoxy-4-quinazolinyl]amino]-N-(3-fluorophenyl)- (CA INDEX NAME)

Absolute stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 385783-38-0 ZCAPLUS
- CN 5-Thiazoleacetamide, N-(3,5-difluorophenyl)-2-[(6,7-dimethoxy-4-quinazolinyl)amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385783 \hbox{--} 39 \hbox{--} 1$ ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[(6,7-dimethoxy-4-quinazolinyl)amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385783-40-4 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chloro-4-fluoropheny1)-2-[(6,7-dimethoxy-4-quinazoliny1)amino]- (CA INDEX NAME)

RN 385783-41-5 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,4-difluoropheny1)-2-[(6,7-dimethoxy-4-quinazoliny1)amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385783-42-6 ZCAPLUS

CN 5-Thiazoleacetamide, α -hydroxy-2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-N-pheny1- (CA INDEX NAME)

RN 385783-44-8 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,4-difluorophenyl)- α -hydroxy-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385783-46-0 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,4-difluorophenyl)- α -hydroxy-2-[[6-methoxy-7-[3-(4-methyl-1-piperazinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

- RN 385783-48-2 ZCAPLUS
- CN 5-Thiazoleacetamide, N-(3-fluoropheny1)-\alpha-hydroxy-2-[[6-methoxy-7-[3-(1-piperidiny1)propoxy]-4-quinazoliny1]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 385783-50-6 ZCAPLUS
- CN 5-Thiazoleacetamide, N-(3-chloropheny1)-\alpha-hydroxy-2-[[6-methoxy-7-[3-(1-piperidiny1)propoxy]-4-quinazoliny1]amino]- (CA INDEX NAME)

RN 385783-52-8 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3,4-difluorophenyl)-α-(hydroxyimino)-2-[[6-methoxy-7-(3-(4-methyl-1-piperazinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385784-15-6 ZCAPLUS

CN 4-Quinazolinamine, 6-methoxy-7-[3-(4-morpholiny1)propoxy]-N-(4-pheny1-2thiazoly1)- (CA INDEX NAME)

- RN 385784-20-3 ZCAPLUS
- CN 5-Thiazolecarboxylic acid, 2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4quinazolinyl]amino]-4-(trifluoromethyl)-, ethyl ester (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 385784-22-5 ZCAPLUS
- CN 5-Thiazolecarboxylic acid, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-4-phenyl-, ethyl ester (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 385784-26-9 ZCAPLUS
- CN Acetamide, N-[4-[2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4quinazoliny1]amino]-4-thiazoly1]pheny1]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385784-28-1 ZCAPLUS

CN 4-Quinazolinamine, 6-methoxy-7-[3-(4-morpholinyl)propoxy]-N-[5-phenyl-4-(trifluoromethyl)-2-thiazolyl]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385784-31-6 ZCAPLUS

CN 4-Quinazolinamine, 6-methoxy-7-[3-(4-morpholiny1)propoxy]-N-[4-(trifluoromethy1)-2-thiazoly1]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385784-33-8 ZCAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)-2-thiazolyl]-6-methoxy-7-[3-(4-morpholinyl)propoxy]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385784-35-0 ZCAPLUS

CN 4-Quinazolinamine, N-(4,5-dimethyl-2-thiazolyl)-6-methoxy-7-[3-(4-morpholinyl)propoxy]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385784-37-2 ZCAPLUS

CN 4-Quinazolinamine, 6-methoxy-N-(4-methyl-2-thiazolyl)-7-[3-(4-morpholinyl)propoxy]- (CA INDEX NAME)

RN 385784-40-7 ZCAPLUS

CN Ethanone, 1-[2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4quinazoliny1]amino]-4-methy1-5-thiazoly1]-, oxime (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385784-41-8 ZCAPLUS

CN Carbamic acid, [2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-5-thiazoly1]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385784-43-0 ZCAPLUS

CN Ethanone, 1-[2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]-4-methyl-5-thiazolyl]-, O-methyloxime (CA INDEX NAME)

RN 385784-45-2 ZCAPLUS

CN Ethanone, 1-[2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-

quinazolinyl]amino]-4-methyl-5-thiazolyl]-, O-phenyloxime (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385784-47-4 ZCAPLUS

CN 4-Quinazolinamine, 6-methoxy-N-[5-(4-methoxypheny1)-2-thiazoly1]-7-[3-(4-morpholiny1)propoxy]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385784-49-6 ZCAPLUS

CN 4-Quinazolinamine, 6-methoxy-7-[3-(4-morpholiny1)propoxy]-N-(5-pheny1-2-thiazoly1)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385784-51-0 ZCAPLUS

CN 4-Quinazolinamine, N-(5-ethyl-2-thiazolyl)-6-methoxy-7-[3-(4-morpholinyl)propoxy]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385784-53-2 ZCAPLUS

CN 4-Quinazolinamine, 6-methoxy-N-[5-(1-methylethyl)-2-thiazolyl]-7-[3-(4-morpholinyl)propoxy]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 385784-55-4 ZCAPLUS
- CN 4-Quinazolinamine, 6-methoxy-7-[3-(4-morpholiny1)propoxy]-N-[5-(phenylmethy1)-2-thiazoly1]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385784-57-6 ZCAPLUS

CN 4-Quinazolinamine, 6-methoxy-N-(5-methyl-2-thiazolyl)-7-[3-(4-morpholinyl)propoxy]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385784-59-8 ZCAPLUS

CN 4-Quinazolinamine, N-(5-butyl-2-thiazolyl)-6-methoxy-7-[3-(4-morpholinyl)propoxy]- (CA INDEX NAME)

- RN 385784-62-3 ZCAPLUS
- CN 5-Thiazolecarboxaldehyde, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-, oxime (CA INDEX NAME)

- RN 385785-60-4 ZCAPLUS
- CN 4-Thiazoleacetic acid, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

- RN 385843-31-2 ZCAPLUS
- CN 5-Thiazoleacetamide, N-[2(or 3)-methoxyphenyl]-2-[[6-methoxy-7-[3-(4-methyl-1-piperazinyl)propoxy]-4-quinazolinyl]amino]- (9CI) (CA INDEX NAME)

PAGE 1-A



D1-0-Me

PAGE 2-A

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

IT 385784-81-6P 385784-82-7P 385784-83-8P 385784-91-8P 385784-92-9P 385784-98-5P

385785-00-2P 385785-05-7P 385785-07-9P

385785-09-1P 385785-12-6P 385785-13-7P

385785-33-1P 385785-34-2P 385785-35-3P 385785-36-4P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT

(Reactant or reagent)
(preparation of quinazoline derivs. and use as inhibitors of AURORA-2

(preparation of quinazoline derivs, and use as inhibitors of AURURAkinase)

RN 385784-81-6 ZCAPLUS

CN 5-Thiazoleacetic acid, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4quinazoliny1]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385784-82-7 ZCAPLUS

CN 5-Thiazoleacetic acid, 2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]-, ethyl ester (CA INDEX NAME)

RN 385784-83-8 ZCAPLUS

CN 5-Thiazoleacetic acid, 2-[[6-methoxy-7-[(1-methyl-4-piperidinyl)methoxy]-4quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385784-91-8 ZCAPLUS

CN 5-Thiazoleacetic acid, 2-[[6-methoxy-7-[(1-methyl-4-piperidinyl)methoxy]-4-quinazolinyl]amino]-, methyl ester (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385784-92-9 ZCAPLUS

CN 5-Thiazoleacetic acid, 2-[[6-methoxy-7-[3-(4-methyl-1-piperazinyl)propoxy]-

4-quinazoliny1]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385784-98-5 ZCAPLUS

CN 5-Thiazoleacetic acid, 2-[[6-methoxy-7-[3-(4-methyl-1-piperazinyl)propoxy]-4-quinazolinyl]amino]-, methyl ester (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385785-00-2 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chlorophenyl)-2-[[7-(3-chloropropoxy)-6-methoxy-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385785 {-} 05 {-} 7$ ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-(3-chloropropoxy)-6-methoxy-4-quinazolinyl]amino]-N-(3,4-difluorophenyl)- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN $385785{-}07{-}9$ ZCAPLUS

CN 5-Thiazoleacetamide, 2-[[7-(3-chloropropoxy)-6-methoxy-4-quinazolinyl]amino]-N-(3,5-difluorophenyl)- (CA INDEX NAME)

RN 385785-09-1 ZCAPLUS

CN 5-Thiazoleacetamide, N-(3-chloro-4-fluoropheny1)-2-[[7-(3-chloropropoxy)-6-methoxy-4-quinazoliny1]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385785-12-6 ZCAPLUS

CN 5-Thiazoleacetic acid, 2-[[6-methoxy-7-[3-(4-morpholiny1)propoxy]-4-quinazoliny1]amino]-4-methy1- (CA INDEX NAME)

RN 385785-13-7 ZCAPLUS

CN 5-Thiazoleacetic acid, 2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4quinazolinyl]amino]-4-methyl-, ethyl ester (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385785-33-1 ZCAPLUS

CN 5-Thiazoleacetic acid, 2-[(6,7-dimethoxy-4-quinazolinyl)amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 385785-34-2 ZCAPLUS

CN 5-Thiazoleacetic acid, 2-[(6,7-dimethoxy-4-quinazoliny1)amino]-, methyl ester (CA INDEX NAME)

RN 385785-35-3 ZCAPLUS

CN 4-Quinazolinamine, 6-methoxy-7-[3-(4-morpholinyl)propoxy]-N-2-thiazolyl-(CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 385785-36-4 ZCAPLUS

CN 5-Thiazoleacetic acid, a-hydroxy-2-[[6-methoxy-7-[3-(4morpholinyl)propoxy]-4-quinazolinyl]amino]- (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS REFERENCE COUNT: RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT => d his

(FILE 'HOME' ENTERED AT 10:51:45 ON 26 FEB 2008)

	FILE	'REGIS'	TRY'	ENTER	RED	ΑT	10:52	2:01	ON	26	FEB	2001
L1			STRU	CTURE	UPI	LOAI	DED					
L2		33 :	S L1									

L1 L2 L3 637 S L1 FUL

FILE 'ZCAPLUS' ENTERED AT 10:52:40 ON 26 FEB 2008 L4 5 S L3

w nof <=

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
FULL ESTIMATED COST	ENTRY 27.43	SESSION 206.00
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL
CA SUBSCRIBER PRICE	-4.00	-4.00

STN INTERNATIONAL LOGOFF AT 10:54:18 ON 26 FEB 2008